

Circulation Desk C.2

PEARL RIVER COMMUNITY COLLEGE LIBRARY
5 0640 01005266 2

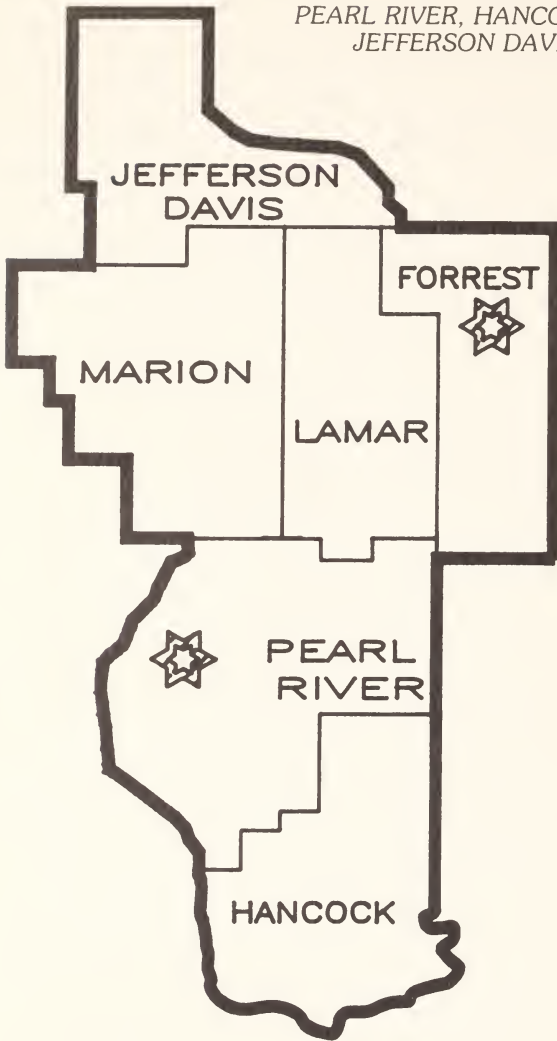


PEARL RIVER COMMUNITY COLLEGE

CATALOG 1994-1995 - 1995-1996

R
378
P316c
1994-96
C.2

PEARL RIVER COMMUNITY COLLEGE DISTRICT
IS SUPPORTED BY THE
FOLLOWING COUNTIES
PEARL RIVER, HANCOCK, MARION, LAMAR
JEFFERSON DAVIS AND FORREST



Pearl River Community College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award associate degrees.

All statements in this publication are announcements of present policies and procedures only, and are subject to change at any time by proper authority and without notice.

Pearl River Community College offers equal education opportunities to all persons without regard to sex, race, religion, color, national origin, handicap, or age.

THE CATALOG OF PEARL RIVER COMMUNITY COLLEGE

Poplarville, Mississippi

**Poplarville Campus
(601) 795-6801**

**Hattiesburg Campus
(601) 544-1281**

**PEARL RIVER COMMUNITY COLLEGE
ACADEMIC CALENDAR**

1994 FALL SEMESTER

AUGUST 10-11	NIGHT CLASS REGISTRATION
AUGUST 15-16	VALIDATION FOR STUDENTS PARTICIPATING IN EARLY REGISTRATION STAFF/FACULTY DEVELOPMENT WORKSHOPS
AUGUST 16	DORMS OPEN AT 3:00 P.M.
AUGUST 17-19.....	ORIENTATION/REGISTRATION—DAY CLASSES
AUGUST 22.....	DAY/NIGHT CLASSES BEGIN
SEPTEMBER 5	LABOR DAY HOLIDAY
OCTOBER 17-21.....	MID-TERM—DAY/NIGHT CLASSES
OCTOBER 21	LAST DAY TO WITHDRAW WITH WP GRADE
NOVEMBER 23-25	THANKSGIVING HOLIDAYS
NOVEMBER 28	CLASSES RESUME
DECEMBER 9.....	LAST DAY OF CLASSES
DECEMBER 12-15	FINAL EXAMS—DAY/NIGHT CLASSES
DECEMBER 16	GRADES DUE AT 8:15 A.M. BEGIN CHRISTMAS HOLIDAYS

PEARL RIVER COMMUNITY COLLEGE ACADEMIC CALENDAR

1995 SPRING SEMESTER

JANUARY 3-4	NIGHT CLASS REGISTRATION
JANUARY 5-6.....	VALIDATION FOR STUDENTS PARTICIPATING IN EARLY REGISTRATION
JANUARY 8	DORMS OPEN AT 3:00 P.M.
JANUARY 9-10.....	ORIENTATION/REGISTRATION—DAY CLASSES
JANUARY 11	DAY/NIGHT CLASSES BEGIN
JANUARY 16	MARTIN LUTHER KING HOLIDAY
MARCH 6-10	MID-TERM—DAY/NIGHT CLASSES
MARCH 10	LAST DAY TO WITHDRAW WITH WP GRADE
MARCH 13-17	SPRING HOLIDAYS
MARCH 20	CLASSES RESUME
APRIL 14	GOOD FRIDAY/EASTER HOLIDAY
APRIL 17	CLASSES RESUME
MAY 5	LAST DAY OF CLASSES
MAY 8-11.....	FINAL EXAMS—DAY/NIGHT CLASSES
MAY 12.....	GRADES DUE AT 8:15 A.M.
MAY 14	GRADUATION EXERCISES

**PEARL RIVER COMMUNITY COLLEGE
ACADEMIC CALENDAR**

1995 SUMMER SEMESTER

MAY 16-17.....	NIGHT CLASS REGISTRATION
MAY 22	NIGHT CLASSES BEGIN
JUNE 2	ORIENTATION/REGISTRATION DAY CLASSES— FIRST AND SECOND TERMS
JUNE 5.....	DAY CLASSES BEGIN—FIRST TERM
JUNE 30	FINAL EXAMS—FIRST TERM DAY CLASSES REGISTRATION—DAY CLASSES—SECOND TERM
JULY 3	DAY CLASSES BEGIN—SECOND TERM FIRST TERM GRADES DUE 8:15 A.M.
JULY 4.....	HOLIDAY
JULY 5	CLASSES RESUME
JULY 28.....	FINAL EXAMS—SECOND TERM DAY CLASSES
JULY 31.....	SECOND TERM GRADES DUE AT 8:15 A.M.
JULY 31-AUGUST 4.....	FINAL EXAMS—NIGHT CLASSES
AUGUST 7.....	NIGHT CLASS GRADES DUE AT 8:15 A.M.

**PEARL RIVER COMMUNITY COLLEGE
ACADEMIC CALENDAR**

1995 FALL SEMESTER

AUGUST 8-9NIGHT CLASS REGISTRATION
AUGUST 14-15VALIDATION FOR STUDENTS PARTICIPATING IN
EARLY REGISTRATION
STAFF/FACULTY DEVELOPMENT WORKSHOPS
AUGUST 15DORMS OPEN AT 3:00 P.M.
AUGUST 16-18.....ORIENTATION/REGISTRATION—DAY CLASSES
AUGUST 21.....DAY/NIGHT CLASSES BEGIN
SEPTEMBER 4LABOR DAY HOLIDAY
OCTOBER 9-13.....MID-TERM—DAY/NIGHT CLASSES
OCTOBER 13LAST DAY TO WITHDRAW WITH WP GRADE
NOVEMBER 22-24THANKSGIVING HOLIDAYS
NOVEMBER 27CLASSES RESUME
DECEMBER 8.....LAST DAY OF CLASSES
DECEMBER 11-14FINAL EXAMS—DAY/NIGHT CLASSES
DECEMBER 15GRADES DUE AT 8:15 A.M.
BEGIN CHRISTMAS HOLIDAYS

**PEARL RIVER COMMUNITY COLLEGE
ACADEMIC CALENDAR**

1996 SPRING SEMESTER

JANUARY 2-3	NIGHT CLASS REGISTRATION
JANUARY 4-5	VALIDATION FOR STUDENTS PARTICIPATING IN EARLY REGISTRATION
JANUARY 7	DORMS OPEN AT 3:00 P.M.
JANUARY 8-9	ORIENTATION/REGISTRATION—DAY CLASSES
JANUARY 10	DAY CLASSES BEGIN
JANUARY 11	NIGHT CLASSES BEGIN
JANUARY 15	MARTIN LUTHER KING HOLIDAY
MARCH 4-8	MID-TERM—DAY/NIGHT CLASSES
MARCH 8	LAST DAY TO WITHDRAW WITH WP GRADE
MARCH 11-15	SPRING HOLIDAYS
MARCH 18	CLASSES RESUME
APRIL 5	GOOD FRIDAY/EASTER HOLIDAY
APRIL 8	CLASSES RESUME
MAY 3	LAST DAY OF CLASSES
MAY 6-9	FINAL EXAMS—DAY/NIGHT CLASSES
MAY 10	GRADES DUE AT 8:15 A.M.
MAY 12	GRADUATION EXERCISES

PEARL RIVER COMMUNITY COLLEGE ACADEMIC CALENDAR

1996 SUMMER SEMESTER

MAY 14-15.....	NIGHT CLASS REGISTRATION
MAY 20	NIGHT CLASSES BEGIN
JUNE 3	ORIENTATION/REGISTRATION DAY CLASSES— FIRST AND SECOND TERMS
JUNE 4.....	DAY CLASSES BEGIN—FIRST TERM
JULY 1.....	FINAL EXAMS—FIRST TERM DAY CLASSES REGISTRATION—DAY CLASSES—SECOND TERM
JULY 2	DAY CLASSES BEGIN—SECOND TERM FIRST TERM GRADES DUE 8:15 A.M.
JULY 4.....	HOLIDAY
JULY 5	CLASSES RESUME
JULY 30.....	FINAL EXAMS—SECOND TERM DAY CLASSES
AUGUST 1	SECOND TERM GRADES DUE AT 8:15 A.M.
AUGUST 5-8	FINAL EXAMS—NIGHT CLASSES
AUGUST 9.....	NIGHT CLASS GRADES DUE AT 8:15 A.M.

TABLE OF CONTENTS

(For more detailed references see the Index)

	Page No.
ACADEMIC CALENDAR	2
BOARD OF TRUSTEES AND COLLEGE PERSONNEL	9
PHILOSOPHY, MISSION, AND GOALS.....	19
PEARL RIVER COMMUNITY COLLEGE	21
ADMISSIONS	29
EXPENSES AND FINANCIAL AID.....	49
STUDENT SERVICES AND ACTIVITIES	63
INSTRUCTIONAL INFORMATION.....	69
ACADEMIC PROGRAMS AND COURSE DESCRIPTIONS	85
TECHNICAL PROGRAMS	147
POPLARVILLE CAMPUS FORREST COUNTY CENTER	
TECHNICAL COURSE DESCRIPTIONS	156
VOCATIONAL PROGRAMS	191
POPLARVILLE CAMPUS FORREST COUNTY CENTER	
VOCATIONAL COURSE DESCRIPTIONS	202
PROFESSIONAL STAFF AND FACULTY	225
INDEX	235

BOARD OF TRUSTEES

Walter P. Cartier, Chairman
John Anderson, Vice-Chairman
Sylvia Posey, Secretary

FORREST COUNTY

Walter P. Cartier, Superintendent of Education
01/92 - 12/95

Herbert Ray Nobles
01/94 - 12/98

HANCOCK COUNTY

Myrna Bourgeois, Superintendent of Education
01/92 - 12/95

Frank Ladner
01/92 - 12/96

JEFFERSON DAVIS COUNTY

Marion Fortenberry, Superintendent of Education
01/92 - 12/95

Charles Speed
01/94 - 12/98

LAMAR COUNTY

Emil Pav, Jr., Superintendent of Education
01/92 - 12/95

Bruce Hankins
01/91 - 12/95

MARION COUNTY

William M. Davis, Superintendent of Education
01/92 - 12/95

John Anderson
01/92 - 12/96

PEARL RIVER COUNTY

Sylvia Posey, Superintendent of Education
01/92 - 12/95

David Earl Johnson, Frank McClinton, Jr.
01/93 - 12/97 01/92 - 12/96

William F. Seal, Jackanell Smith
01/92 - 12/95 01/94 - 12/98

Ann Stringer
01/90 - 12/94

The main divisions of **Pearl River Community College's** administration are defined below and the respective deans, manager, and directors are members of the president's **Administrative Council**.

PRESIDENT	DR. TED J. ALEXANDER
Secretary/Admin Assistant for Personnel	Ms. Janis Williams
Secretary/Receptionist	Ms. Marilyn Dillard
Dean of ACADEMIC AFFAIRS	DR. WELLINGTON E. ESTEY
Secretary	
Secretary	Ms. Kaye Olsen
Dean of VOCATIONAL-TECHNICAL AFFAIRS	DR. JAMES C. SONES, JR
Secretary	Ms. Joan Brown
Dean of STUDENT AFFAIRS	DR. MILLER HAMMILL
Secretary	Ms. Barbara Smith
Secretary/Receptionist	Ms. Ann Lewis
BUSINESS Manager	MR. RONNIE J. HOLMES
Director of PUBLIC RELATIONS	MR. LARRY STANFORD
Secretary	Ms. Christina Hatten
Director of ATHLETICS	MR. WILLIE J. COATS
Secretary	Ms. Karen Green
Director of GUIDANCE, RECRUITMENT, & ORIENTATION	DR. BECKY ASKEW
Secretary	Ms. Sharman Ladner
Director of RESEARCH ADMN/GRANT PROPOSAL DEVELOPMENT	DR. BETH BURCHELL
Secretary	Ms. Nita Travis
Bookkeeper	Ms. Barbara Ervin
Director of DEVELOPMENT FOUNDATION/ALUMNI ASSOCIATION	MS. DONNA WILSON
Secretary	Ms. Mona Seals
Bookkeeper	Ms. Penny Bond

The following information defines the structure of each position and employee according to their service to the college.

ADMISSIONS

DIRECTOR	Mr. J. Dow Ford
Records Clerk	Ms. Sarah Henry
Assistant Records Clerk I	Ms. Lynda Mitchell
Assistant Records Clerk II	Ms. Sandra Kay Holston

ASSOCIATE DEGREE NURSING

DIRECTOR	Ms. Peggy Dease
Secretary	Ms. Diana Williams
Secretary	Ms. Dianne Stewart

ATHLETICS

HEAD FOOTBALL COACH	Mr. Willie J. Coats
Secretary.....	Ms. Karen Green
ASSISTANT FOOTBALL & GOLF COACH	Mr. Michael Humphreys
ASSISTANT FOOTBALL COACH	Mr. Steve Kelly
ASSISTANT FOOTBALL COACH	Mr. Terry Underwood
MEN'S BASKETBALL COACH.....	Mr. Richard Mathis
WOMEN'S BASKETBALL COACH.....	Ms. Polly Kirkland
MEN'S BASEBALL COACH/ASSISTANT	
FOOTBALL TRAINER.....	Mr. Jim Nightengale
Trainer	Mr. Andy Elkins
Consultant	Mr. Doc Hudson
Asst. Football Coach	Mr. Tony Harris
Asst. Football Coach	Mr. Taylor Morton
Asst. Basketball Coach	Mr. Kyle Roane

BOOKSTORE

BOOKSTORE MANAGER.....	
Assistant Bookstore Manager	Ms. Frances Rawls

BUILDINGS & GROUNDS

DIRECTOR.....	Mr. Charles Alexander
Secretary	Ms. Maricy Sampson
Maintenance/electrical.....	Mr. Joe Polk
Maintenance/warehouse.....	Mr. Milton Lee
Maintenance/mechanical.....	Mr. Ray Lee
Maintenance/plumbing/carpentry	Mr. Hilton Herndon
Maintenance/plumbing/carpentry.....	Mr. Ken Pertuit
Maintenance/painter	Mr. Paul Bilbo
Maintenance/utility craftsman	Mr. H. B. Parker
Grounds Supervisor.....	Mr. John Corley
Grounds.....	Mr. Larry Milsap
Grounds	Mr. Jerome Haynes
Grounds	Mr. Webster Ladner
Grounds	Mr. Rusty Smith
Grounds	Mr. Melvin Tillman
Custodial Foreman	Mr. C. B. McDonald
Custodian.....	Ms. Janice Bolton
Custodian	Ms. Thelma Henry
Custodian.....	Ms. Helen Jarvis
Custodian	Ms. Shirley Johnson
Custodian	Mr. Charles M. Taylor
Custodian	Mr. Melvin L. Bolton
Custodian	Ms. Marie Bowden
Custodian	Ms. Pat Lewis
Custodian	Ms. Cindy Stuart
Custodian.....	Mr. Billy Alfred
Custodian	Mr. George Fowler
Custodian.....	Mr. Michael Travis
Custodian	Mr. Frederick Ray Johnson

BUSINESS OFFICE

COMPTROLLER.....	Ms. Kimberly Stanford
Payroll Clerk	Ms. Ann Slade
Accounts Payable Clerk	Ms. Rose Lott
Student Accounts Receivable Clerk I.....	Ms. Darla Baker
Student Accounts Receivable Clerk II.....	Ms. Donna Wade
Student Accounts Receivable Clerk III	Ms. Debra Glenn
Switchboard Operator	Ms. Cheryl May
ACCOUNTANT.....	Ms. Karen Bond
DIRECTOR OF DATA PROCESSING & COMPUTER SERVICE.....	Mr. Steve Howard
Assistant Director of DP & Computer SVS.....	Ms. Alicia Kimball

CLINIC

NURSE.....	Ms. Celecia Sones
------------	-------------------

COUNSELING SERVICES

ACADEMIC COUNSELOR	Dr. Chris Lundy
--------------------------	-----------------

POPLARVILLE CAMPUS

VOCATIONAL-TECHNICAL COUNSELOR.....	Ms. Ann Moore
VOCATIONAL-TECHNICAL COUNSELOR	Ms. Ethel Batson

FORREST COUNTY CENTER

VOCATIONAL-TECHNICAL COUNSELOR	Mr. Joe Wesley
--------------------------------------	----------------

(Further counseling services are provided under
Special Services Programs.)

DORMITORY RESIDENTS

NEW DORM (WOMEN'S)	Ms. Edith Hoover
MARION HALL	Ms. Willie Speights
MARION HALL	Ms. Pauline Thompson
WHITE HALL	Ms. Kathryn Meighen
HUFF HALL.....	Mr. Tony Harris
LAMAR HALL.....	Mr. Terry Underwood
NEW DORM (MEN'S).....	Mr. Andrew Elkins
PEARL RIVER HALL.....	Mr. Taylor Morton

EXTRACURRICULAR ACTIVITIES

DIRECTOR OF BAPTIST STUDENT UNION.....	Mr. Morris Baker
SUPERVISOR OF CHEERLEADERS/MASCOT	Ms. Donna Wilson
SUPERVISOR OF GAME ROOM.....	Mr. J. W. Sones
DIRECTOR OF STRING OF PEARLS	Ms. Connie Holmes

DIRECTOR OF STUDENT
ACTIVITIES/INTRAMURALSMr. Harvey Seligman

FINANCIAL AID

DIRECTORMr. Michael Dobbins
Grant/Scholarship Coordinator.....Ms. Cindy Jones
Loan/Workstudy CoordinatorMs. Donna Herndon
Data Management ClerkMs. Michelle Owens
Student Loan Coordinator.....Ms. Gloria Wasmund

INSTRUCTORS - ACADEMIC

BUSINESS DEPARTMENT CHAIR.....Ms. Dolores Smith
Economics, Business Education,
and Business AdministrationMs. Dolores Smith
Business LawMs. Regina Davenport
AccountingMs. Lavonne Henley
Business Communications.....Ms. Dianne Smith

COLLEGE SKILLSMr. Michael Humphreys

COMMUNICATIONS DEPARTMENT CHAIRMs. Connie Holmes
SpeechMs. Connie Holmes
Speech.....Ms. Stacey Reid
Speech and Drama.....Mr. Bill Lipscomb

COMPUTER SCIENCE DEPARTMENT CHAIR.....Dr. Catherine Cotten
Computer ScienceDr. Catherine Cotten
Computer ScienceMs. Anne Applin

ENGLISH DEPARTMENT CHAIR.....Dr. Mary Peddicord
EnglishDr. Mary Peddicord
EnglishMs. Julia Ferguson
EnglishMs. Erlene Smith
English.....
EnglishMr. Tommy Strebeck
EnglishMs. Jane Whorton
English.....Ms. Martha Willoughby
English.....Mr. Bill Nix
EnglishDr. Richard Shrubb

FINE ARTS DEPARTMENT CHAIR.....Mr. Archie Rawls
SecretaryMs. Kathy Hodge
Band Director/MusicMr. Archie Rawls
Asst Band Director/MusicMr. Kyle Hill
Music/Choral and VocalDr. Mark Malone
MusicMs. Madelyn Lee
ArtMs. Kim DuBoise

HEALTH/PHYSICAL EDUCATION
DEPARTMENT CHAIR.....Mr. Willie J. Coats
HealthMr. Richard Mathis
Health/Food & NutritionMr. Terry Underwood
Physical EducationMr. Steve Kelly
HealthMr. Harvey Seligman

<u>MATHEMATICS/PHYSICS DPT CHAIR</u>	Dr. John Grant, Jr.
Mathematics/Physics	Dr. John Grant, Jr.
Mathematics	Ms. Jacqueline Ingram
Mathematics	Ms. Polly Kirkland
Mathematics	Ms. Judy Roane
Mathematics	Mr. Frank Robicheaux
Mathematics	Ms. Anita Ruegger
Mathematics	Ms. Carolyn Ruegger
Mathematics	Ms. Peggy Seligman
Mathematics	Ms. Ni Hornor

ASSOCIATE DEGREE NURSING

<u>SOPHOMORE COORDINATOR</u>	Ms. Peggy Broomhall
ADN (Sophomore)	Ms. Linda Beste
ADN (Sophomore)	Ms. Linda Buffington
ADN (Sophomore)	Ms. Maxine Dement
ADN (Sophomore)	Ms. Sybil Downes
ADN (Sophomore)	Dr. Barbara Johnson
ADN (Sophomore)	Ms. Brenda Lee
ADN (Sophomore)	Ms. Lindsay Loustalot
ADN (Sophomore)	Ms. Bonnie McCaskell

<u>FRESHMAN COORDINATOR</u>	Ms. Patricia Strebeck
ADN (Freshman)	Ms. Raylawni Branch
ADN (Freshman)	Ms. Becky Dale
ADN (Freshman)	Ms. Ann Donnell
ADN (Freshman)	Ms. Belinda Holden
ADN (Freshman)	Ms. Elaine Kersh
ADN (Freshman)	Ms. Donna Rushton
ADN (Freshman)	Ms. Patricia Young

<u>READING</u>	Ms. Peggy Ciccarelli
----------------------	----------------------

<u>SCIENCE DEPARTMENT CHAIR</u>	Dr. James Barnes
Chemistry	Dr. James Barnes
Chemistry/Physical	Dr. Gerald Hampton
Biological Sciences	Ms. Susan Nodurft
Biological Sciences	Ms. Ladeen Hubbell
Biological Sciences	Mr. Charles Ferguson
Biological Sciences	Ms. Norma Hammill
Biological Sciences	_____
Biological Sciences	Ms. Kem Roberts

<u>SOCIAL SCIENCE DEPARTMENT CHAIR</u>	Mr. Walter Lowe
World Civilization/US History/ Political Science	Mr. Walter Lowe
World Civilization	Ms. Elizabeth Alsworth
World Civilization	Dr. Samuel Wells
World Civilization	Mr. Jim Nightengale
Psychology	Mr. Thomas Thoms
Psychology	Ms. Lisa Williams
Psychology	_____
Sociology	Dr. William Coston
Sociology	Ms. Susan Donohue
Criminal Justice	Mr. Ferris Byxbe

INSTRUCTORS - VOCATIONAL-TECHNICAL**AUTOMOTIVE/HEAVY EQUIPMENT**

<u>DEPARTMENT CHAIR</u>	Mr. Roy Jones
Automotive Mechanics	Mr. Roy Jones
Automotive Mechanics	Mr. Thomas Hill
Diesel Mechanics	Mr. Jack Holland
Automotive Mechanics (Forrest County)	Mr. James Robbins

<u>BUILDING TRADES DEPARTMENT CHAIR</u>	Mr. James R. Elbers
Electricity	Mr. James R. Elbers
Electricity	Mr. Tony Oldmixon
Carpentry/Cabinet Making	Mr. Mark Lott
Masonry	Mr. Charles Ray Rester
Heating, AC, & Refrigeration	Mr. Darryl Smith
AC Refrigeration (Forrest County)	Mr. Andrew J. Blackwell

BUSINESS/COMPUTER TECHNOLOGY

<u>DEPARTMENT CHAIR</u>	Ms. Brenda Windham
Business Technology	Ms. Brenda Windham
Business Technology	Ms. Linda Cousins
Business Technology	Ms. Phillis Daniels
Business Technology	Ms. Catherine Merrikin
Business Technology	Ms. Nancy Regan
Business Technology	Ms. Janice Stevens
Business Technology	Ms. Teresa Easterling
Computer Technology	Ms. Susan Anderson
Computer Technology	Ms. Wyndal Peterson
Administrative Support Service (Forrest County)	Ms. Janet Lewis

CHILD DEVELOPMENT TECHNOLOGY

<u>DEPARTMENT CHAIR</u>	Ms. Judy Prine
Child Development Technology	Ms. Judy Prine
Child Development Technology	Ms. Melissa A. Lewis

COSMETOLOGY/BARBERING

<u>DEPARTMENT CHAIR</u>	Ms. Patricia Amacker
Cosmetology	Ms. Patricia Amacker
Barbering	Mr. Clelly Farmer

DENTAL HYGIENE/DENTAL ASSISTING

<u>DEPARTMENT CHAIR</u>	Dr. Stanley Hill
Dental Hygiene Dentist (Forrest County)	Dr. Stanley Hill
Dental Assisting (Forrest County)	Ms. Emily Addison
Dental Hygiene (Forrest County)	Ms. Roberta Gasque
Dental Hygiene (Forrest County)	Ms. Diane Morey

ENGINEERING RELATED TECHNOLOGY

<u>DEPARTMENT CHAIR</u>	Mr. Jerry Powell
Automated Manufacturing	Mr. Jerry Powell
Instrumentation Technology	Mr. Dale Miller
Electronics Technology	Mr. Elden Buel
Electronics Technology	Mr. Roese D. Neves
Electronics Technology (Forrest County)	Mr. Kendall McClinton
Drafting & Design Technology	Mr. Charles D. Harris
Drafting & Design Technology	Mr. Eddy Gammel
Related Drafting	Mr. Paul Miller

<u>MACHINE SHOP/WELDING DEPARTMENT CHAIR</u>	Mr. Kenneth Adams
Machine Shop	Mr. Kenneth Adams
Welding	Mr. Leland Kennedy
Welding	Mr. Major Hudson

<u>MARKETING/BANKING & FINANCE TECH DPT CHAIR</u>	Ms. Carol Williams
Marketing/Management Technology	Ms. Carol Williams
Banking & Finance Technology	Mr. Herbert Thigpen

PHYSICAL THERAPIST ASSISTANT

<u>DEPARTMENT CHAIR</u>	Dr. Larry Tuminello
Physical Therapy Asst (Forrest County)	Dr. Larry Tuminello
Physical Therapy Asst (Forrest County)	Mr. Eugene Hashley

<u>PRACTICAL NURSING DEPARTMENT CHAIR</u>	Ms. Edith Lynn Royse
Practical Nursing (Forrest County)	Ms. Edith Lynn Royse
Practical Nursing (Columbia)	Ms. Rachael Cooper
Practical Nursing (Forrest County)	Ms. Eula Posey
Practical Nursing (Forrest County)	Ms. Susan Bedwell
Practical Nursing	Ms. Darcie Stewart
Nursing Assistant Instructor	Ms. Carmen Broome

MEDICAL LABORATORY TECHNICIAN

<u>DEPARTMENT CHAIR</u>	Ms. Linda Cimbora
Medical Laboratory Technician (Forrest County)	Ms. Linda Cimbora
Medical Laboratory Technician (Forrest County)	Ms. Evelyn Wallace

RESPIRATORY CARE TECHNOLOGY

<u>DEPARTMENT CHAIR</u>	Mr. S. Lee King
Respiratory Care Director (Forrest County)	Mr. Silbern Lee King
Respiratory Care (Forrest County)	Deonne Rigby
Respiratory Care (Forrest County)	Ms. Katherine Dianne James

<u>SURGICAL TECHNOLOGY DEPARTMENT CHAIR</u>	Ms. Debra Hinton
Surgical Technology (Forrest County)	Ms. Debra Hinton

LIBRARY

DIRECTOR OF LEARNING RESOURCES	Ms. Jeanne Dyar
Public Services Librarian	Ms. Dorothy Jordan
System/Technical Processing Librarian	Mr. Ketty Ray Spiers
Library Assistant	Ms. Tracy Smith
Clerical Library Assistant	Ms. Cindy Herndon
Clerical Library Assistant	Ms. Betty Carlisle

PUBLIC RELATIONS

ASSISTANT DIRECTOR	Mr. Kelly Smith
COMPOSITOR AND PRINTER	Mr. Kenny Russell
Secretary	Ms. Christina Hatten

SECURITY

SECURITY OFFICER	Mr. Troy Smith
SECURITY OFFICER	Mr. Charles Kindja
SECURITY OFFICER	Mr. John Robinson

SECURITY OFFICER.....	Mr. Ray Bennett
SECURITY OFFICER	Mr. Leslie Ladner

SPECIAL SERVICES PROGRAMS

DIRECTOR OF STUDENT SUPPORT SERVICES.....	Dr. Larry Ingram
Counselor	Ms. Gwenevere Pugh
Quantitative Skills Coordinator	_____
Transitions Coordinator	Ms. Judy Backlin
Secretary.....	_____
INDUSTRIAL TRAINING COORDINATOR.....	Mr. Alex Ross
COMMUNITY COLLEGE NETWORK COORDINATOR	Mr. Joseph Fairchild
ADULT SERVICE COUNSELOR (Poplarville).....	Ms. Linda Glasscock
ADULT SERV COUNSELOR (Forrest Co Center).....	Ms. Deborah Hewitt
ADULT LITERACY INSTRUCTOR (LEAP)	Ms. Alene Saucier
ADULT BASIC EDUCATION/GED (PT)	Ms. Marilyn Gardner
SEX BIAS/EQUITY COORDINATOR	Ms. Rose Ingram
TECH PREP COORDINATOR.....	Ms. Elaine Hutchins
SMALL BUSINESS DEVELOPMENT CENTER	Ms. Heidi McDuffie
Secretary	Ms. Amy Bullock
TITLE III PROJECT FACILITATOR	Dr. Beth Burchell
Learning Assistance Lab Coordinator	Ms. Dora Estey
Student Retention Specialist	Dr. Christie Daniels
Resource Development Specialist.....	_____
Institutional Research Coordinator	_____
Activity I Director	Ms. Jeanne Dyar
Activity II Director	Dr. Becky Askew
Activity III Director.....	Dr. Beth Burchell
Secretary.....	_____
Instructor of Math/Computer Science	Ms. Lauri M. Gagnon
Instructor of English/Reading	Ms. Julie Staggs
Computer Tracking Tech Supervisor.....	Ms. Becky Ide
Computer Tracking Technician	Ms. Frankie Burge
Computer Tracking Technician	Ms. Brenda G. Hummel
Computer Tracking Technician.....	Ms. Janice C. Bethea

TRUCK DRIVING INSTRUCTOR (JTPA).....	Mr. Daniel Aubrey Smith
--------------------------------------	-------------------------

VOCATIONAL/TECHNICAL RELATED INSTRUCTORS

RELATED MATH	Mr. Edwin Elkins
REMEDIAL READING.....	Ms. Barbara Mathis
REMEDIAL MATH	Ms. Judy Wells

SOUTHERN ASSOCIATION OF COLLEGES AND SCHOOLS

DIRECTOR OF SELF-STUDY.....	Ms. Ann Morris
-----------------------------	----------------

TRANSPORTATION

Transportation	Mr. Garland Stanford
Transportation	Mr. Rick Baker

VOCATIONAL-TECHNICAL CENTERS

DIRECTOR OF POPLARVILLE VO-TECH CENTER.....	Dr. Don Welsh
Secretary	Ms. Marie Windham
Secretary	Ms. Avis Baggett
Child Development Lab Specialist.....	Ms. Carrie Hales
Child Development Lab Specialist	Ms. Suzanne Lossett

DIRECTOR OF FORREST COUNTY VO-TECH & ALLIED HEALTH CENTER (AHC).....	Dr. Cecil Burt
Secretary to Forrest Co Vo-Tech Center	Ms. Mollie Dilmore
Secretary to Forrest Co AHC	Ms. Beverly Lewis
Secretary to Forrest Co AHC Dental Hygiene.....	Ms. Ann Mckenzie
Secretary to Forrest Co PTA	Ms. Mary Shows
Library Assistant To AHC Library.....	Ms. Missy Graves
Secretary/Bookkeeper For Co JTPA	Ms. Melissa Woodland
Grounds/Maintenance	Mr. Jimmy McCardle
Custodian.....	Mr. James Bryant
Custodian	Ms. Margaret Tart
Custodian.....	Ms. LaDonna McCann
Custodian	Mr. Dewey Buckhalter

STATEMENT OF PHILOSOPHY

Located in South Mississippi, Pearl River Community College is an open-admission, community based, comprehensive institution designed to provide economical and quality educational opportunities to residents of Forrest, Hancock, Jefferson Davis, Lamar, Marion, and Pearl River counties. The College, organized by the Board of Supervisors of Pearl River County and approved by the Legislature in 1921, has developed an educational mission characterized by diversification, growth, and community orientation. The mission of Pearl River Community College reflects this philosophy.

MISSION

Pearl River Community College exists to provide accessible, affordable, and quality educational opportunities for residents of Forrest, Hancock, Jefferson Davis, Lamar, Marion, and Pearl River counties. In order to serve the educational needs of the area, Pearl River Community College strives to provide:

GOALS

1. Academic transfer curricula for students seeking the first two years of instruction leading to a Bachelor's degree;
2. Vocational and technical training programs to prepare and upgrade students for careers to meet the needs of business and industry in the college district;
3. Assistance for students to develop language and mathematical skills necessary for academic and career advancement;
4. Student services such as counseling, financial aid, housing and transportation to facilitate and enhance students' educational experiences; and
5. Programs in areas such as fine arts, humanities, and athletics which enrich the cultural and recreational life of the college and the community.

NOTES



Pearl River
Community College

PEARL RIVER COMMUNITY COLLEGE

Affiliation

Pearl River Community College, a member of the American Association of Community and Junior Colleges and the Mississippi Association of Colleges, is accredited by the Association of Mississippi Colleges and the Southern Association of Colleges and Schools.

In 1987, the Associate Degree Nursing Program on the Poplarville Campus was accredited by the National League for Nursing.

History

Pearl River Community College is among the oldest colleges of its kind in the South and the pioneer junior college in the state. It has been the pathfinder for advanced education in South Mississippi. The alumni have won distinction in many areas of our society, and they have been instrumental in promoting the power and prestige of the South.

In 1909, the school was organized as Pearl River County Agriculture High School. In 1921 the school was the first junior college in the state to offer college credit. Later it was reorganized under the name of Pearl River Junior College.

A post-secondary Vocational-Technical Center was built in Forrest County just south of Hattiesburg on Highway 49 in 1969 and is referred to as Pearl River Community College - Forrest County Center. This facility was expanded in 1985 and again in 1992 when the new Allied Health Center was completed and opened for classes for the fall semester.

On July 1, 1988, by a vote of the Board of Trustees with approval from the State Lay Board for community and junior colleges, Pearl River Junior College was changed to Pearl River Community College. The name change reflects the comprehensive academic, vocational, technical, and community service programs that are offered through our community college.

Faculty

The faculty of Pearl River Community College is composed of professionally competent and successful educators, whose fitness is certified not only by their scholarly gifts and attainments, but also by their experience in helping students overcome difficulties and perplexities. Faculty members are encouraged to expect a high standard of conduct from students and to develop a profitable association with them.

Location

Pearl River Community College is located five blocks west of the business district of the township of Poplarville, the county seat of Pearl River County in south Mississippi, at the intersection of U.S. Highway 11 and State Highway 26. Poplarville has a population of 2800 and is served by the Greyhound Bus Company and four major highways: Interstate 59, U. S. Highway 11, and state highways 26 and 53.

The Forrest County Center is located on Highway 49, two miles south of Hattiesburg, MS, and provides vocational, technical, and allied health programs.

FACILITIES

Enoch Seal, Jr. Academic Building

The Enoch Seal, Jr., Academic Building was named for Enoch Seal, Jr., in June 1986, to recognize and honor the contributions that he made to the college during his thirty-five years of service to the college, especially as Dean of Academic Affairs. Built in 1968, this one-story, brick veneer, 16,476 square foot building consists of twelve classrooms and nineteen offices, providing space for English, art, reading, social studies, psychology, criminal justice, and sociology classes and for academic counseling.

Communications Building

The Communications Building, completed in 1957 and completely renovated in 1983, is a split-level, brick-veneer, 4,290 square foot structure, consisting of two classrooms, a laboratory, and offices for instructors.

Science Building

The Science Building, constructed of reinforced concrete and masonry in 1966 to house the Science Department, was doubled in size in 1989, and now houses the Science Department, the Mathematics Department, and the Computer Science Department. The 30,100 square foot building has 21 classrooms, an auditorium, nine laboratories, a work-room, and 19 offices for faculty.

Learning Resource Center

The Pearl River Community College Learning Resource Center, located at the west end of the mall, has two components: the library and the learning laboratory. The college library contains a collection of 40,700 books and 3,869 bound periodicals with 133 titles on microform. A large collection of 301 current periodicals is available for student use. Access to periodicals is easy through a number of print periodical indexes, as well as two CD-ROM based indexes, Infotrac for magazines and journals, and Newsbank for newspapers. County, state, and national newspapers are received regularly. *The New York Times*, *The Clarion Ledger*, *The Hattiesburg American*, 32 periodicals, and 121 journals are available on microform.

The learning laboratory addition to the library contains wired carrels and equipment for use with videocassettes, audiocassettes, filmstrips, films, slides, transparencies, records, and computer software programs. These materials are accessible to both students and faculty for use in the laboratory as well as in the classrooms. Space is provided for 37 computer stations with additional space for expansion in the future.

Students are encouraged to make the library the center of their academic

life by using it as a resource center as well as a study and reading center. Since college is no longer confined to the classroom and to the textbook, the learning resources division takes an active interest in and strives to supplement classroom activities. The entire faculty has a part in the selection and use of materials provided in the college library and learning laboratory.

Jefferson Davis Hall

Jefferson Davis Hall, a brick veneer, 9,016 square foot, two-story, classroom building, houses the Business Department, the Student Support Services program, and part of the Nursing Department. Constructed in 1947, the building consists of four classrooms, one business laboratory, and offices for instructors.

Moody Hall

Moody Hall, a three-story, brick structure of 22,359 square feet built in 1912, houses the Fine Arts Department and the Nursing Department. Music studios, practice rooms, and offices are located on the ground floor. The second floor provides office space for the Associate Degree Nursing program director, additional office space, classrooms, and an auditorium of approximately 400 seats. The third floor provides additional offices and classrooms.

Technology Building

The Technology Building, a 44,046 square foot structure completed in 1989 and fully utilized during the Spring 1990 semester, houses the office of the Dean of Vocational/Technical Affairs and office and classroom space for the following programs: Business Technology, Computer Technology, Marketing/Management Technology, Automated Manufacturing Technology, Banking and Finance Technology, Drafting Technology, Electronics Technology, and Instrumentation Technology.

Shivers Gymnasium

The Shivers Gymnasium, built in 1948, offers space for a game room and intramural activities. This 15,620 square foot facility also houses the office of the Director of Student Activities and the Adult Basic Education and General Educational Development programs.

Vocational and Technical Building

The Vocational and Technical Building, a one-story, 47,216 square foot concrete and masonry building completed in 1966, contains offices for the Vocational/Technical Director, the Industrial Training Coordinator, counseling staff, and faculty of several programs including Cosmetology, Machine Shop, Welding, Carpentry and Cabinet Making, Heating and Air-conditioning, Electricity, Child Development Technology, Barbering, and Licensed Practical Nursing Program.

Student Center

The Student Center, a one-story structure built in 1963 and enlarged in 1966 and 1983, now provides 7,735 square feet of space for the bookstore, grill, post office, college nurse, and conference rooms for meetings of student organizations.

Administration Building

The Administration Building, located in the center of the campus, was built in 1970. This one-story, 6,534 square foot structure houses the offices of the President, Business Manager, Dean of Academic Affairs, Record Keeping Department, Dean of Student Affairs, Director of Admissions, Administrative Computer Services, and Director of Financial Aid.

Pearl River Hall

Pearl River Hall, a two-story, brick veneer dormitory of 8,178 square feet, was built in 1933 with thirty-one rooms to house sixty-two students and one apartment to house the head resident and family.

Huff Hall

Huff Hall, built in 1919, is a three-story, brick residence hall of 10,145 square feet, providing living space for eighty-seven men and an apartment for a head resident and family.

White Hall

White Hall, built in 1926, is a two-story, brick residence hall of 12,600 square feet, containing facilities for forty-seven women and a head resident.

Lamar Hall

Lamar Hall offers accommodations for sixty male students and an apartment for a head resident and family. This 9,447 square foot, two-story structure of reinforced concrete and masonry was completed in 1961.

Marion Hall

Built in 1970, Marion Hall, a three-story, 33,038 square foot residence hall for 176 women, contains eighteen apartment modules on the second and third floors, and four apartment modules on the first floor. Also on the first floor are two apartments for the head residents, a residence hall office, a utility room, two storage areas, and a lobby centered by a fountain and furnished with patio furniture, game or study tables, and a refreshment corner. Each apartment module, accommodating eight women students, contains a living room, a multipurpose room, and four bedrooms.

Crosby Hall

Crosby Hall, a two-story, brick building constructed in 1921 with 13,856 square feet, has the first floor unoccupied at the present time. Presently, the

second floor houses faculty and staff offices. An addition to Crosby Hall to house the college cafeteria was completed in early January 1994. This cafeteria has 19,797 square feet which includes seating for a capacity of 600, a board room, a stage for programs, two private dining rooms, kitchen area, storage area, and two offices. The first floor of Crosby Hall will be completely remodeled to house the college book-store, the student center, the post office, the college nurse's station, the career center, and college security.

M.R. White Coliseum

Built in 1974, the Coliseum was renamed in May 1986 to recognize the outstanding contributions Dr. Marvin R. White made to the institution during his thirty-four years of service. The M. R. White Coliseum is a one-story, 22,000 square foot structure consisting of four offices, one home football dressing area, one home basketball dressing area, one laundry room, one training room, two girls' basketball dressing rooms, a large storage area, a weight room, two classrooms, a concession room, and equipment rooms for football, basketball, baseball, track, golf, softball, and tennis. This building has a basketball arena that will seat approximately 3,000 people.

Hancock Hall

Hancock Hall, built in 1953 with 7,471 square feet of space, houses the Public Relations Department; Single Parent/Displaced Homemaker Coordinator; Director of Guidance, Recruitment, and Orientation; one classroom; and the Sex Equity Coordinator's office.

New Dorms (Women's and Men's)

Built side-by-side, these two-story residence halls house sixty female and sixty male students respectively. Completed in 1990, each of these 11,533 square foot buildings provides fifteen apartments on each floor. An apartment for a head resident, a residence hall office, and a utility room are located on the first floor of each building. In addition, each floor contains a lobby.

Auto Mechanics, Diesel, and Masonry Building Complex

Completed in 1978 with 11,900 square feet of space, the automotive mechanics building contains two shops, two instructors' offices, a classroom, a storage area, covered work areas, and a cleaning area.

The diesel building, a one-story, 4,600 square foot, brick and masonry building completed in 1975, contains a classroom, shop area, storage area, and an instructor's office.

The masonry building, a 5,800 square foot building built in 1976, contains a classroom, an instructor's office, storage areas, and a shop area.

Faculty/Staff Housing Units

Five faculty/staff housing units of brick veneer construction were completed in 1968, providing housing for ten faculty/staff members and their families. Each unit, a duplex with the same floor plan, contains a three-bedroom apartment and a two-bedroom apartment. Four houses, three of brick and one with asbestos siding, provide housing for faculty.

Receiving Warehouse

The Receiving Warehouse, a masonry structure of 2400 square feet built in 1969, provides space for the maintenance department, the office of the maintenance supervisor, and storage. In 1988, an addition of 7,500 square feet was built to provide more storage space.

Alumni House

Located at the south entrance of the campus, the Alumni House was erected in 1924 and served as the President's home for fifty-three years. The structure was renovated in 1987 to house the offices of the Development Foundation and Alumni Services, and Institutional Research and Grant Writing.

President's Home

The President's Home, built in 1987, is a two-story, 5,100 square foot French Acadian structure designed with an open plan allowing adequate space for the President and his family and for entertaining special guests to the campus.

Vehicle Maintenance Shop

The Vehicle Maintenance Shop, constructed in 1983 with 3,000 square feet of space, houses the equipment necessary for repairs to and preventive maintenance on all college-owned transportation.

Band Hall

The Band Hall was constructed in 1973 and is a one-story brick masonry building with 7200 square feet of space. It contains a band rehearsal area; a choir rehearsal room; storage rooms for band, choir, and musical equipment; and a band and choir library.

T. D. "Dobie" Holden Stadium

The T. D. "Dobie" Holden Stadium was constructed in 1966 with a seating capacity of 5000, a press box, and a storage area for equipment. In 1988, the lighting system was improved with the installation of metal halide bulbs.

Forrest County Center

The center was constructed in 1970 on a 12 acre campus approximately two miles south of Hattiesburg on Highway 49 South. In 1987, the Tatum Land Management Limited of Hattiesburg donated 36 acres of land adjacent to the present site for future expansion of Pearl River Community College - Forrest County Center. Including the Tatum land acquisition, the present campus now consists of 48 acres. The center is composed of six buildings.

Building A (see campus map, p. 242), located to the right of the main entrance, is a one-story brick structure of 11,702 square feet housing the administrative office, classrooms, laboratories, and the Small Business Development Center.

Building B, located directly behind Building A, is a one-story, brick-veneer structure of 16,320 square feet containing shops and classrooms for Heating and Air Conditioning.

Building C, located directly behind Building B, is a one-story, brick structure of 14,343 square feet with shops and classrooms for two programs. The building also serves as a general storage facility for the campus.

Building D, located across the parking lot from and north of Building C, is a one-story brick veneer structure of 4,000 square feet which houses maintenance and receiving for the Forrest County Center.

Building E is located on Highway 49, to the left of the main entrance. It is a one-story brick veneer structure of 20,000 square feet built in 1985 to house electronics, practical nursing, business and office technology, and a large meeting room.

The Allied Health Center is a 38,000 square foot, two-story, brick facility, which houses a variety of allied health programs. Housed in this building are medical, dental, and science laboratories as well as several classrooms for technical and supporting academic instruction.

The Forrest County Center provides vocational-technical education and other services to post-secondary students and adult continuing-education students.



Admissions

GETTING STARTED AT PRCC

Admission to PRCC

Pearl River Community College is committed to providing high quality educational opportunities to all qualified applicants. PRCC does not discriminate against or exclude any prospective student from participating in any educational program or activity of the college on the basis of race, religion, color, national origin, sex, age, marital status, or disability. PRCC is in compliance with Title VI of the Civil Rights Act of 1964; Title IX, Educational Amendments of 1972 of the Higher Education Act; Section 504 of the Rehabilitation Act of 1973, as amended; and the Americans with Disabilities Act of 1990. For information regarding Title VI and Title IX or for information regarding ADA please contact Dr. Miller Hammill, Dean of Student Affairs.

All applicants who have met admission requirements will be considered for acceptance to the college. General admission to PRCC does not guarantee admission to a specific program offered by the college. Additional requirements for specific programs should be studied to determine eligibility for acceptance in that particular program.

General Admissions Procedures

The Admissions Office at Pearl River Community College is located in the Administration Building on the campus in Poplarville. Applications for admission and other forms and information are available in the Admissions Office from 8:00 A.M. until 4:00 P.M. on weekdays. This office receives and processes all applications, high school transcripts, transfer college transcripts, GED certificates, and other documents related to admission to Pearl River Community College. Information may be requested from or documents may be mailed to:

**OFFICE OF ADMISSIONS
PEARL RIVER COMMUNITY COLLEGE
101 HIGHWAY 11 NORTH
STATION A BOX 5120
POPLARVILLE, MS 39470**

Students who wish to enroll in a vocational or technical program at the Forrest County Center in Hattiesburg should direct inquiries to and mail documents to:

**PEARL RIVER COMMUNITY COLLEGE
FORREST COUNTY CENTER
5448 U.S. HWY 49 SOUTH
HATTIESBURG, MS 39401**

In order to be admitted as an academic, technical, or vocational student, the following documents must be submitted:

1. PRCC Application for Admission.

2. Official transcript from an accredited high school indicating date of graduation or GED test transcript indicating passing.
3. Official transcript from every college attended.
4. ACT scores for academic or technical students. (See **Admission Testing** below.)

Students taking classes at Pearl River Community College are classified in one of three broad areas of instruction with regard to the educational goals that they are pursuing.

ACADEMIC students are students who are taking classes that lead to the Associate in Arts degree (AA). The Associate in Arts degree program is designed to provide a variety of educational experiences which acquaint the student with the liberal arts disciplines of writing, mathematics, humanities and fine arts, science, social science, communication, and physical education. In general, academic students intend to transfer their work completed at PRCC to a college or university and have the work apply toward a Bachelor of Arts or a Bachelor of Science degree.

TECHNICAL students are students who are taking classes that lead to the Associate in Applied Science degree (AAS). The Associate in Applied Science degree combines a foundation of basic academic courses with intensive training in a specific area of instruction, and course work is designed to provide the graduate with the specific technical training needed for employment after completion of the degree.

VOCATIONAL students are students who are taking classes that lead to the Certificate of Proficiency. The Certificate of Proficiency is a validation that the student has completed an intensive, full time schedule of training in a specific skill area.

Admission Testing

Students who are taking courses in an Academic or Technical program must furnish results of the American College Test (ACT).

All references to the ACT refer to the *Enhanced* version of the test. The *Enhanced* version of the ACT was administered beginning in October of 1989. Students who completed the ACT prior to October of 1989 may still use their results for admission purposes. ACT scores are used for placement in classes and for academic and technical counseling. (See **Developmental Course Placement** criteria). There is no minimum score for general admission to the college; however, specific programs may require minimum scores for admission.

ACT scores are not required for Vocational students. The Test of Basic Education (TABE) is administered to all vocational students prior to enrollment in vocational classes.

Notification of Admission Status

After the application is received, PRCC develops an admission file on the student and begins correspondence indicating receipt of documents and/or deficiencies. All students, regardless of full or part time status, must meet admis-

sion requirements prior to registration for classes. A letter of acceptance or denial will be mailed to all applicants after all admission criteria has been met.

All students who have met admission requirements will be considered for admission to the college. However, admission to the college does not guarantee admission to a specific program. Students must determine the requirements for admission to a specific program to see if they are eligible to enroll in that program. Specific questions concerning admission to the college or to a specific program of study should be directed to the Office of Admissions.

Early Admission

A student who is currently enrolled in high school must have completed 17 high school units, must have a composite score of 18 or greater on the ACT, and must furnish a letter of recommendation from his/her high school principal before the student can be considered for early admission to PRCC.

Readmission

A student who has attended PRCC in any semester other than the most recent semester must apply for readmission to the college. A student seeking *readmission* should complete a new application and provide transcripts from all other colleges attended, if any, since last attending PRCC. Students are readmitted based on their performance at PRCC and other colleges attended. PRCC honors the performance policies (honors, suspension, probation) of transfer colleges.

Transfer Admission

Any student may transfer from an accredited institution and expect to have consideration of previous academic experiences, provided that the admission requirements of PRCC are met as stated under the "General Admission" section of this catalog. The following policies in regard to transfer work will apply.

1. Credit earned from an institution that is not regionally accredited will not be accepted.
2. Official copies of AP or CLEP scores must be provided by the student for evaluation.
3. Transfer work is not posted to the PRCC transcript until after the student has earned at least 15 semester hours at PRCC.
4. All credit earned at regionally accredited colleges is posted to the PRCC transcript; however, acceptance of the work toward a degree is subject to the following considerations.
 - a. Courses must be equivalent to PRCC courses in content, description, and length.
 - b. The grade in the transfer course must be a "C" or better. If the student's overall transfer average is above 2.00, a grade of "D" may be considered.
 - c. Technical or Vocational transfer work is subject to the approval of

the program faculty and the Director of the Vocational/Technical center where the student wishes to enroll.

Transfer students seeking admission to the Associate Degree Nursing program should review **ADN Transfer Admission Procedure** later in this section of the catalog.

Special Admission

Contractual Agreements

Pearl River Community College occasionally enters into contractual agreements with agencies or organizations. In such cases special admission may be granted to individuals participating in educational experiences as covered in the agreement. College credit will be awarded, however, only to participants who meet admission criteria.

Graduates of Non-Accredited High Schools

Students who have graduated from a non-accredited high school may be admitted to PRCC provided they have earned 17 acceptable high school units, and have a minimum composite score of 18 on the ACT.

Students Who Have Not Completed High School/GED

Students who have never graduated from high school and who have not completed the GED may be admitted to a vocational program by special waiver provided they are over the age of 18 and demonstrate through admission testing *an ability to benefit* from educational experiences.

Students Who Wish To Audit Classes

Students may audit courses by submitting a completed application to audit to the Director of Admissions who will, after the application has been evaluated, inform the student if his/her application to audit has been approved or denied. No credit hours are earned. Tuition for audit or credit is the same. Financial aid is not available for auditing classes. Once enrolled in a class, a student may not change from audit to credit status, or vice versa. Completed audit courses are listed on the student's transcript.

Continuing Education Admission

Students who wish to participate in Continuing Education classes must be eighteen years or older and complete an Application for Admission. Students below the age of eighteen may be admitted by completing an application and presenting a letter of recommendation from their high school principal or counselor. Continuing Education credit is awarded as Continuing Education Units (CEU).

Admission/Readmission Appeals

The Director of Admissions is authorized to admit any student to the college who meets admission requirements. However, in cases where doubt exists the Admission Committee makes a determination on admission. The Admission/Readmission Committee is composed of The Director of Admissions (Chairperson), an Academic Counselor and a Vocational-Technical Counselor. The decision of the Admission Committee may be appealed to the Dean of Student Affairs. A ruling from the Dean of Student Affairs may be appealed to the President of Pearl River Community College. The ruling of the President is final.

The Readmission Committee is organized to hear appeals from students who have been suspended from the college because they have not maintained the minimum grade point average required for continued enrollment. ***Appeals will be heard only for those students who submit a request for an appeal in writing two weeks or more prior to the beginning of the semester for which they wish to reenroll.***

Admission Policy Pertaining To Resident Status of Students

Students at Pearl River Community College are classified in regard to residency as IN-DISTRICT, OUT-OF-DISTRICT, or OUT-OF-STATE. The following methods are used to determine student resident status.

1. An IN-DISTRICT student is one who, on the first day of registration of a given term, is twenty-one (21) years of age or older and is a legal resident of Forrest, Hancock, Jefferson Davis, Lamar, Marion, or Pearl River county in the state of Mississippi. The legal residence of a student under the age of twenty-one (21) is the residence of either parent.
2. An OUT-OF-DISTRICT student is one who resides in the state of Mississippi but is not a resident of Forrest, Hancock, Jefferson Davis, Lamar, Marion, or Pearl River county.
3. An OUT-OF-STATE student is one who does not reside within the boundaries of the state of Mississippi.

In determining residence the burden of proof is on the student. A student can change his status from OUT-OF-STATE only by physically moving to a location within the boundaries of the state of Mississippi with the intention of residing within the state indefinitely and establishing a physical presence and place in the state which the student considers to be the true, fixed, and permanent place of habitation.

The Office of Admissions of Pearl River Community College determines residence status. The decision of the Admissions Office may be appealed. In requesting a change of residence status the student will be responsible for presenting competent, written evidence in support of the request.

A student may apply in writing for reclassification prior to any registration. In determining residence the following must be established:

1. Physical presence and residence at a true, fixed, and permanent place of habitation in the state. Student housing will not be considered as a permanent residence.
2. An intent to reside indefinitely in the state for the purpose of establishing a true, fixed, and permanent abode.

Some factors that are important in determining both elements are:

1. Payment of income tax to the state of Mississippi for the previous year.
2. A valid Mississippi vehicle operator's license.
3. Current Mississippi vehicle registration.
4. Voter registration in a Mississippi county.
5. Certification of voting in the county of registration.
6. Evidence of employment in the state of Mississippi.
7. Evidence of home ownership in the state of Mississippi.
8. Receipt of rent payment in the state of Mississippi.
9. Receipt of utility payments in the state of Mississippi.

The above factors are not the sole factors that PRCC may look to in establishing residence, but they are important in establishing intent to reside and physical presence within the state, and they may be used as guidelines by the student in collecting documentation for a reclassification of residence status.

Admission Requirements for Specific Programs of Study at Pearl River Community College

Admission Requirements for Barbering or Cosmetology

Students who seek admission to the Barbering or Cosmetology program at PRCC must meet the requirements as listed under "General Admission" and submit a current health certificate as required by the State Barbering Board or the State Cosmetology Board. The health certificate must be dated no more than thirty (30) days before admission to either Barbering or Cosmetology. Health certificate forms may be obtained at the office of the Director of the Vocational-Technical Center on the Poplarville campus.

Selection Process For Barbering or Cosmetology

The Barbering and the Cosmetology programs are limited to a maximum of 20 students in each program. An applicant list is maintained for each program in the Vocational-Technical Counselor's office. To be placed on the applicant list, a prospective student must first meet the requirements for general admission to the college. Applicants will be notified of dates for the Test of Adult Basic Education (TABE). Once applicants complete the TABE, selections will be based on the date of application and slot availability. If applicants outnumber available slots, an alternate list will be maintained.

Special Admission Requirements For

Dental Assistant Surgical Technician Practical Nursing Respiratory Care Technician

1. The applicant must be at least 18 years of age by date of program completion.
2. The applicant must complete a Pearl River Community College application.
3. The applicant must provide an official high school transcript indicating the date of graduation or official results of the GED.
4. The applicant that has graduated from a non-accredited high school must have 16 acceptable Carnegie units and a minimum composite score of 18 on the ACT.
5. All applicants must have an ACT score on file.
6. Applicants must provide one of the following:
 - a. Students must have an ACT composite score of 12 or above if taken before October 1989, or 16 or above if taken in October 1989 or after; or
 - b. Students must have a TABE score of 10 required math and reading level; or
 - c. Students must have completed the following courses in the last five years and have received a "C" or above: Human Growth and Development, EPY 2533; Anatomy and Physiology I & II, BIO 2513 and BIO 2523; Anatomy and Physiology Laboratory I & II, BIO 2511 and BIO 2521; and HEC 1233 Nutrition.
7. Selected applicants will be invited for a personal interview by the Nursing/Allied Health Admissions committee. The basis for this selection will be the scores or GPA's on the criteria listed in number six. This committee will be composed of a PRCC faculty member (from the respective area), a vocational-technical counselor, and a designated representative from the primary clinical affiliates.
8. Applicants will be selected on the following basis:
 - Admission requirements ranking
 - High school transcript or G.E.D. ranking
 - Personal interview
9. By registration the applicant must submit a college approved health form completed and signed by a physician confirming that he/she is in good health and possesses the required physical abilities to function satisfactorily within that particular educational program and occupation. Drug screening will be a part of this examination.
10. Priority of student admission will be given to (1) district applicants (2) out-of-district applicants and (3) out-of-state applicants.
11. Qualified applicants who are not admitted to the class (alternates) will be placed on a waiting list and selected to fill any vacancies that occur prior to the end of late registration.

Department of Associate Degree Nursing

The Associate Degree Nursing program was established to meet the health care needs of the PRCC district. Graduates are prepared to practice as registered nurses in acute or long term care settings.

Graduates receive the Associate in Applied Science Degree and are eligible to write the National Council for Licensure Examination for registered nurses. The associate degree program is accredited by the Mississippi Board of Trustees of Institutions of Higher Learning and National League for Nursing.

Admission Procedures for the Associate Degree Nursing Program

Pearl River Community College Associate Degree Nursing program accepts one class each year, beginning in the Fall semester. To be considered for acceptance into the ADN program, the applicant's file in the Admissions office must be complete by May 1.

- I. A student seeking admission to the Associate Degree Nursing program must meet the general admission requirements for the college and the special provisions listed below:
 - A. Applicants must have the following documents on file in the Admissions office by May 1 to be considered for admission to the Associate Degree Nursing Program at Pearl River Community College:
 1. A completed PRCC application for admission.
 2. A high school transcript from a state accredited high school or GED test score and all college transcripts.
 3. American College Test (ACT) scores. Composite scores of 15 are allowed on ACT administrations prior to October 1989 to meet ACT minimum standards for consideration to the ADN program. The minimum composite score for ACT administrations after October 1989 is 18.
 4. A PRCC ADN health certificate completed by their physician must be on file. The certificate must be dated in the year that the applicant intends to enter the ADN program.
 5. A score on the Pre-Admission RN-NLN test. Points will be assigned for 40% or higher.
 - B. Applicants will be admitted according to accumulation of points obtained on the ADN Acceptance Criteria.
- II. Academic evaluation of nursing applicants is performed by the Record's Office. An extensive evaluation of all current and previous college work is performed with special reference to classes that are considered part of the ADN curriculum. The following factors should be considered as students plan their schedules each term:
 - A. Only classes that are considered ADN academic curriculum are used to compute the grade point average for applicants. Grades earned in other classes are not considered.
 - B. Academic standings of "probation" and/or "suspension" at other

institutions at any time in the past are considered in the evaluation of the applicant.

- C. Completion of the ADN academic curriculum does not in itself guarantee admission to the ADN program.

Pearl River Community College reserves the right to deny admission to any applicant having been convicted of a drug related felony.

ADN Acceptance Criteria

Applicants are grouped according to residency. Preferential consideration is given to IN-DISTRICT residents first, followed by OUT-OF-DISTRICT Mississippi residents, then OUT-OF-STATE residents, in that order.

The ADN program enrollment is limited; therefore, the selection of applicants is computed on a point system.

Students who have been on academic probation more than one time or who have repeated more than 2 failed courses in the required general education curriculum will have a deduction of 10 points.

Ties will be broken by NLN pre-assessment test scores.

1. ACT

<u>(Prior to OLD Oct. 1, 1989)</u>	<u>ENHANCED</u>	<u>POINTS</u>
25 - Higher	27 - Higher	5
23 - 24	25 - 26	4
20 - 22	23 - 24	3
17 - 19	20 - 22	2
15 - 16	18 - 19	1

2. College GPA on *academic courses completed within the last 10 years:

3.5 - 4.0	4
3.0 - 3.49	3
2.5 - 2.99	2
2.0 - 2.49	1

OR High School GPA with no college courses taken:

3.5 - 4.0	4
3.49 - 3.0	3
2.99 and Below	2

OR GED with no college courses taken:

1

3. ADN Curriculum Courses completed within the last 10 years with grade of "C" or better:

A&P I & II w/Labs & Algebra & 12-13 Hrs.	10
A&P I & II w/Labs & Algebra & 9-10 Hrs.	9

A&P I & II w/Labs & Algebra & 6-7 Hrs.	8
A&P I & II w/Labs & Algebra & 3-4 Hrs.	7
A&P I & II w/Labs & Algebra	6
A&P I & II w/Labs	5

4. Pre-Assessment Test

90%	or	Higher	10
80%	-	89%	9
70%	-	79%	8
60%	-	69%	7
50%	-	59%	6
40%	-	49%	5

POINTS

5. LPN with Current License without Restrictions	5
6. Associate in Arts Degree or higher degrees completed	5

*Academic courses are those taken in the general education curriculum of the Academic Division.

Academic ADN Curriculum Courses

		SEMESTER HOURS	
		1st Sem.	2nd Sem.
MAT 1313	College Algebra.....	3	
SOC 2113	Introduction to Sociology	3	
PSY 1513	General Psychology I.....	3	
BIO 2513	Anatomy & Physiology I.....	3	
BIO 2511	Anatomy & Physiology Lab I.....	1	
ENG 1113	English Composition I.....		3
BIO 2523	Anatomy & Physiology II		3
BIO 2521	Anatomy & Physiology Lab II.....		1
BIO 2923	Microbiology		3
BIO 2921	Microbiology Laboratory		1
SPT 1113	Oral Communication		3
EPY 2533	Human Growth & Development....	3	

NOTE: The ADN faculty reserves the right to make curricular changes to maintain state and national standards consistent with the changing needs of society and of the profession.

ADN Transfer Admission Procedure

Transfer students seeking admission to the ADN program must meet requirements of the PRCC transfer policy.

Faculty will assess the transfer curricula for similarity to PRCC's curricula and for completeness.

- I. Any student wishing to transfer to the ADN program at PRCC should meet all eligibility requirements and submit by April 15 for Fall semester admission or by October 15 for Spring semester admission:
 - A. Acceptable completed application (applications are available in the Department of Nursing Education, Director's Office).
 - B. Syllabi from previous program, which include:
 1. Course description
 2. Course objectives
 3. Credit hours
 4. Daily objectives
 - C. Official transcript(s)
 - D. Letter of recommendation from present/former Dean or Director.
 - E. Good academic standing from previous program.
- II. The above requirements will be reviewed by the Director, the level coordinators, and selected faculty from the level involved.
- III. After review, the faculty and coordinators will submit their recommendations to the Director for a final decision.
- IV. Students will be admitted on space availability.
- V. If admitted, the applicant will be required to:
 - A. Take the final examination for the previous semester.
 - B. Be checked off in the campus nursing laboratory on selected procedures.
 - C. Be assessed a transfer fee of \$105.00.
 - D. Agree to audit classes or topics omitted from the previous program, and/or complete designated module, and/or an assignment as specified by teaching faculty.
 - E. Purchase uniforms required by the program.

LPN Challenge Procedure

Licensed practical nurses may challenge Nursing 1116 and 1113L. They must have a minimum ACT composite score of 18, have proof of current licensure, and have at least one full year of experience in nursing. The licensed practical nurse who wishes to challenge by examination may obtain information about materials for study by contacting the ADN office. The deadline for applications is April 15 each year. There is a \$105.00 fee for the examination that is offered annually in May. A minimum grade of "C" is required, and there is no refund of the test fee no matter the outcome of the examination. It will still be necessary to have four semester hours in Human Anatomy and Physiology, BIO 2513-2511; three hours credit in General Psychology, PSY 1513; and three hours credit in Algebra, MAT 1313.

Progression Procedure For ADN Students

- I. A minimum of “C” average is required in each nursing course, on each related course, and on theory and clinical laboratory courses prior to enrolling in the next course. All nursing courses must be taken in sequence.
- II. Each nursing course failed may be repeated only once. A student may not repeat more than two failed nursing classes. Students who are dismissed for unsafe practices or illegal conduct are not eligible for readmission to the nursing program. Unsafe practice is defined as follows:
 - A. Student behavior or patterns of behavior which cause harm or threaten the client physically, psychologically, or financially. Unsafe behavior includes psychomotor skills, knowledge-based acts, or acts of judgement.
 - B. Failure to meet standards of care and/or critical criteria for student performance as defined in writing by the nursing program and the clinical facility being used.
 - C. Any behavior in which the intervention of the faculty member is necessary to prevent harm to the client.
- III. Illegal conduct is considered any violation of the Nurse Practice Act, Mississippi Code. Protocol for violations includes the following:
 - A. For all unsafe practice or illegal conduct, a Critical Incident Report will be completed in duplicate by the instructor. The report will be given to the student within three school days of the violation. The student will sign both copies showing only that he/she has received the report. The second copy will be filed with the Director of Nursing.
 - B. Following the violation a conference will be held which will include the student, clinical instructor, level coordinator, and nursing program director. Appropriate action will be decided at this hearing.
 - C. If dismissal or sanctions are recommended by the nursing staff, the matter will be referred to the Dean of Student Affairs.
- IV. Under provisions of the Mississippi Code Nurse Practice Act, Chapter 15, Section 73-15-17, the state of Mississippi has the power to deny, revoke, or suspend licensure to any person having been convicted of a drug related felony or misdemeanor.

Any student must agree to be randomly tested for drugs at any time while enrolled in the ADN program as determined by the appropriate authority. The student is responsible for all expenses associated with testing.

ADN Readmission Procedure

- I. Students seeking readmission to the ADN program will be considered based on space availability and compliance with the following criteria:
 - A. Requests in writing to the Director of ADN program for readmission. Deadlines are April 15 for the fall semester and November 15 for spring.

- B. Must follow current admission procedure previously listed.
- II. Each applicant will be considered individually.
- III. No applicant will be considered who has failed more than two nursing courses.

Special Admission Requirement For Respiratory Therapy Technology

In addition to all of Pearl River Community College's general admission requirements for a technical student, the Respiratory Therapy Technology program has specific additional program admission requirements as listed below:

- I. Applicants must have the following documents on file at the Forrest County Center by May 31 to be considered for admission to the Respiratory Therapy Technology program.
 - a. A Pearl River Community College application for admission.
 - b. An official high school transcript from an approved high school or GED equivalency score and official college transcript(s) if college work has been completed. Only courses in the Respiratory Care Technician curriculum will be considered when computing grade point average.
 - c. Proof of graduation from a one-year American Medical Association accredited Respiratory Care Technician program.
 - d. An acceptable ACT score (see selection categories).
 - 1. ACT scores may be from the national administration of the test or the residual. If the test is residual, it must have been administered by Pearl River Community College.
 - 2. Applicants who took the ACT prior to October 1989 will have their results converted to the Enhanced ACT scores. (A score of 15 prior to October 1989 converts to an 18 on the Enhanced ACT.)
- II. Selection of students
 - a. Selection will be based on the categories listed below:

CATEGORY I: ACT composite score of 18 or greater with no need for developmental courses (see catalog for developmental course criteria). Applicants will be ranked first according to grade point average on courses in the Respiratory Care Technician program. ACT scores will be used to break any ties in the ranking.

CATEGORY II: ACT composite score less than 18. Applicants will be ranked first according to grade point average on courses in the Respiratory Care Technician program. ACT scores will be used to break any ties in the ranking.

- b. The applicant must submit a college approved health form signed by a physician confirming that the applicant is in good health and possesses the required physical abilities to function satisfactorily within a particular educational program and occupation. Drug screening will be a part of this examination.

- c. Preference in admission will be given to (1) Pearl River Community College district applicants, (2) out-of-district Mississippi applicants, (3) out-of-state applicants.
- d. Selected applicants will be invited for a personal interview by the Allied Health Admission Committee when applicable.
- e. Meeting the minimum requirements listed above does not guarantee any applicant admission to the Respiratory Therapy Technology program.

III. Transfer Student

- a. Must meet all of the requirements for general admission and special Respiratory Therapy Technology admission criteria.
- b. Must be eligible for immediate readmission to the college last attended.

IV. All statements related to admission criteria or announcements of the present policies are subject to revisions.

Special Admission Requirements For Dental Hygiene Technology

In addition to all of Pearl River Community College's general admission requirements for a technical student, the Dental Hygiene program has specific additional program admission requirements as listed below:

- I. Applicants must have the following documents on file at the Forrest County Center by May 31 to be considered for admission to the Dental Hygiene program:
 - a. A Pearl River Community College application for admission.
 - b. An official high school transcript from an approved high school or GED equivalency score and official college transcript(s) if college work has been completed. Only courses in the Dental Hygiene curriculum will be considered when computing grade point average.
 - 1. The Dental Hygiene academic core courses used in computing grade point averages are listed below:

ENG 1113 English Composition I	3
ENG 1123 English Composition II	3
BIO 2923 Microbiology	3
BIO 2921 Microbiology Laboratory	1
BIO 2513 Anatomy & Physiology I	3
BIO 2511 Anatomy & Physiology I Laboratory	1
BIO 2523 Anatomy & Physiology II	3
BIO 2521 Anatomy & Physiology II Laboratory	1
CHE 1213 General Chemistry	3
CHE 1211 General Chemistry Laboratory	1
PSY 1513 General Psychology	3
SOC 2113 Introduction to Sociology	3
SPT 1113 Oral Communications	3
TOTAL HOURS	31

2. Academic standing of “probation” or “suspension” at other institutions is considered in the evaluation of the applicants.
 3. Completion of the Dental Hygiene academic core curriculum does not guarantee admission to the Dental Hygiene program.
- C. An acceptable ACT score (see selection categories).
1. ACT score may be from the national administration of the test or the residual.
 2. Applicants who took the ACT prior to October 1989 will have their results converted to the Enhanced ACT scores. (A score of 15 prior to October 1989 converts to an 18 on the Enhanced ACT).

II. Selection of students

- a. Categories for selection of Dental Hygiene Technology class:

CATEGORY I: Completed all hours of Dental Hygiene Technology academic core curriculum with 3.5 or higher grade point average regardless of ACT score. Applicants will be ranked by grade point averages.

CATEGORY II: ACT composite score of 18 or greater with 15 hours of Dental Hygiene Technology academic core curriculum completed. The 15 hours must include BIO 2511, BIO 2513, BIO 2521, BIO 2523, ENG 1113, and SOC 2113. Grade point average must be 3.5 or higher. Applicants will be ranked first according to grade point averages on courses in the Dental Hygiene Technology academic core curriculum. ACT scores will be used to break any ties in the ranking.

CATEGORY III: ACT composite score less than 18 with all Dental Hygiene Technology academic core curriculum completed. Grade point average must be 3.0 to 3.49. Applicants will be ranked first according to grade point averages on courses in the Dental Hygiene Technology academic core curriculum. ACT scores will be used to break any ties in the ranking.

CATEGORY IV: ACT composite score of 18 or greater with 15 hours of Dental Hygiene Technology academic core curriculum (same as Category II). Grade point average must be 3.0 to 3.49. Applicants will be ranked first according to grade point averages on courses in the Dental Hygiene Technology academic core curriculum. ACT scores will be used to break any ties in the ranking.

CATEGORY V: ACT composite score of 24 (23 prior to October 1989) or greater with less than 15 hours of college work. If college work has been taken, grade point average must be 3.0 or greater. Applicants will be ranked first by ACT composite scores. Grade point averages will be used to break any ties in the ranking.

CATEGORY VI: ACT composite score of 18 or greater with 15 hours of Dental Hygiene Technology academic core curriculum (same as Category II). Grade point average must be 2.0 to 2.99. Applicants will be ranked first according to grade point averages on courses in the Dental Hygiene Technology academic core curriculum. ACT scores will be used to break any ties in the ranking.

CATEGORY VII: ACT composite score less than 18 with all Dental Hygiene Technology core curriculum completed. Grade point averages must be 2.0 to 2.99. Applicants will be ranked first according to grade point averages on courses in the Dental Hygiene academic core curriculum. ACT scores will be used to break any ties in the ranking.

CATEGORY VIII: Students in the Dental Hygiene Technology program who have been suspended from college for academic performance or have been on academic probation more than once or have repeated more than four (4) courses in the required Dental Hygiene Technology academic curriculum will be given the last priority for admission or readmission to the Dental Hygiene Technology program.

Students not selected for admission must reapply before May 31 of the next year. Students who are seeking readmission to the Dental Hygiene Technology program must apply before November 15 of each year.

- b. The applicant must submit a college approved health form signed by a physician confirming that the applicant is in good health and possesses the required physical abilities to function satisfactorily within a particular educational program and occupation. Drug screening will be a part of this examination.
- c. Preference in admission will be given to (1) Pearl River Community College district applicants (2) out-of-district Mississippi applicants (3) out-of-state applicants.
- d. Selected applicants will be invited for a personal interview by the Allied Health Admission Committee when applicable.
- e. Meeting the minimum requirements listed above does not guarantee any applicant admission to the Dental Hygiene Technology program.

III. Transfer Students

- a. Must meet all of the requirements for general admission and special Dental Hygiene Technology admission criteria.
- b. Must be eligible for immediate readmission to the college last attended.

IV. All statements related to admission criteria or announcements of the present policies are subject to revisions.

Special Admission Requirements For

Medical Laboratory Technology Physical Therapist Assistant Technology

In addition to all of Pearl River Community College's general admission requirements for a technical student, the Medical Laboratory Technology program and the Physical Therapist Assistant Technology program have specific additional program admission requirements as listed below:

- I. Applicants must have the following documents on file at the Forrest County Center by May 31 to be considered for admission to the Medical Laboratory Technology program or the Physical Therapist Assistant Technology program:
 - a. A Pearl River Community College application for admission.
 - b. An official high school transcript from an approved high school or GED equivalency score and official college transcript(s) if college work has been completed. Only courses in the Medical Laboratory Technology program or Physical Therapist Assistant Technology program will be considered when computing grade point average.
 - c. An acceptable ACT score (see selection categories).
 1. ACT scores may be from the national administration of the test or the residual.
 2. Applicants who took the ACT prior to October 1989 will have their results converted to the Enhanced ACT scores. (A score of 15 prior to October 1989 converts to an 18 on the Enhanced ACT.)

II. Selection of Students

- a. Selection will be based on the categories listed below with preference being given to full time students.

CATEGORY I: ACT composite score of 18 or greater with no need for developmental courses (see pages 80-82 for developmental courses criteria). Applicants will be ranked on ACT composite scores.

CATEGORY II: ACT composite score of less than 18 with no need for developmental courses (see pages 80-82 for developmental courses criteria). Applicants will be ranked by ACT composite scores.

CATEGORY III: ACT composite score less than 18 with less than 15 hours of required Allied Health program courses completed. Applicants will be ranked by grade point average. ACT score will be used to break any ties in the ranking.

CATEGORY IV: ACT composite score less than 18 with less than 15 hours of the required Allied Health program courses completed. Applicants will be ranked by grade point average. ACT score will be used to break any ties in the ranking.

CATEGORY V: ACT composite score less than 18 with no college course work will be ranked by high school grade point averages or GED scores.

- b. The applicant must submit a college approved health form signed by a physician confirming that the applicant is in good health and possesses the required physical abilities to function satisfactorily within a particular educational program and occupation. Drug screening will be a part of this examination.
- c. Preference in admission will be given to (1) Mississippi applicants (2) out-of-state applicants.
- d. Selected applicants will be invited for a personal interview by the Allied Health Admission Committee when applicable.
- e. Meeting the minimum requirements listed above does not guarantee any applicant admission to the Medical Laboratory Technology program or the Physical Therapist Assistant Technology program.

III. Transfer students.

- a. Must meet all of the requirements for general admission and special Medical Laboratory Technology admission criteria or Physical Therapist Assistant Technology admission criteria.
- b. Must be eligible for immediate readmission to the college last attended.

IV. All statements related to admission criteria or announcements of the present policies are subject to revisions.

NOTES



*Expenses and
Financial Aid*

EXPENSES

Tuition and Fees are due and payable on a monthly basis (one-third is due at registration and the balance can be made in monthly payments). State-ments will be mailed at the middle of each month to the student's address of record. Payments can be mailed to the Business Office or can be made at the Business Office in the Administration Building. Business Office hours are Monday-Friday, 8:00 am to 4:00 pm.

Students living in the resident halls are required to purchase cafeteria meals. Each Identification Card is validated on a semester basis.

Expenses Per Session

All fees are subject to change without notice

FULL-TIME DAY STUDENTS:	SEMESTER	TOTAL
TUITION	\$425.00	\$850.00

If the number of semester hours taken drops below twelve during the period for schedule changing, tuition will be recalculated to reflect part-time rates.

The full-time tuition applies to students at the Poplarville and Forrest County campuses enrolled for 12 semester hours, or more, of day classes ONLY. All others (part-time, night classes) are assessed tuition based on the per semester hour rate.

BOARDING STUDENTS:	SEMESTER	TOTAL
5 DAYS		
Rooms, per semester	\$200.00	
Meals, per semester	<u>525.00</u>	
Total per semester for 5 DAYS	\$725.00	\$1450.00

7 DAYS		
Rooms, per semester	\$222.00	
Meals, per semester	<u>602.00</u>	
Total per semester for 7 DAYS	\$824.00	\$1648.00

NEW MEN'S/WOMEN'S RESIDENT HALLS:		
5 DAYS		
Rooms, per semester	\$255.00	
Meals, per semester	<u>525.00</u>	
Total per semester-NEW DORM-5 DAYS ...	\$780.00	\$1560.00

NEW MEN'S/WOMEN'S RESIDENT HALLS:		
7 DAYS		
Rooms, per semester	\$285.00	
Meals, per semester	<u>595.00</u>	
Total per semester-NEW DORM-7 DAYS ...	\$880.00	\$1760.00
Room Reservation Fee (includes key deposit).....		35.00

REFRIGERATOR RENTALS: Refrigerators may be rented from the Office of Student Affairs for a \$10.00 deposit and a \$25.00 per semester fee.

PART-TIME STUDENTS: Students who live in Mississippi and take fewer than twelve semester hours will be charged \$38.00 per hour tuition. Part-time fees will be recalculated through the last day of schedule change period. **Night** classes will be charged at \$38.00 per hour tuition.

OUT-OF STATE STUDENTS: Students who live outside Mississippi and take fewer than twelve semester hours will be charged \$38.00 per hour tuition, plus \$42.00 per hour out-of-state fee.

NON-RESIDENT STUDENTS: There is a non-resident fee of \$500.00 per semester (plus \$425.00 tuition) for all students who are not legal residents of the State of Mississippi. This fee applies to students taking 12 hours or more.

Special Fees Per Semester

MISCELLANEOUS FEES (IF APPLICABLE):

Late Registration Fee	\$5.00
Schedule Change (Unless recommended by the Dean of Academic Affairs or the Vocational-Technical Director).....	10.00
Graduation Fee.....	30.00
Book Rental Fee (per book).....	10.00
Replacement I.D.....	10.00
Noon Day Meal Ticket	180.00
Bus Transportation Fee.....	140.00
Financial Aid Deferment.....	25.00
Credit by Examination (\$25 per credit hour)	25.00

Vocational Fees—Per Semester

Auto Mechanics.....	\$99.00
Carpentry	99.00
Cosmetology & Barbering	50.00
Diesel Mechanics	99.00
Electricity	99.00
Heating & Air Conditioning.....	99.00
Machine Shop	115.00
Masonry	99.00
Welding	176.00
Allied Health	100.00

Technical Fees—Per Semester

Automated Manufacturing Technology	\$15.00
Business Technology (per lab).....	20.00
Child Development Technology	40.00
Computer Technology (per lab).....	20.00
Drafting & Design Technology	15.00

Electronics Technology	20.00
Instrumentation Technology	15.00
Marketing Management Technology.....	10.00
Medical Office Technology (per lab)	67.00
Allied Health	100.00

Academic Fees—Per Semester (If Applicable)

A.D.N. Lab Fee.....	\$25.00
Academic Computer Fee.....	35.00
Business Course Fee	20.00
Science Lab Fee	15.00

Associate Degree Nursing Fees

A.D.N. Nursing Uniform(s)	\$150.00
A.D.N. Liability Insurance (Annual Minimum).....	15.00
A.D.N. Name Pins.....	6.00
N.L.N. Achievement Tests	36.00
M.A.S.N. Organization Fees (Annual).....	23.00
M.A.S.N. Organization Fees (2nd year)	33.00
O.A.D.N. Organization Fees (Annual).....	10.00

Summer School Fees

Academic and Technical Courses

Fees are payable in advance at the beginning of each term.

Out-of-State Fees per Semester Hour	\$42.00
Late Registration Fee	5.00
Tuition Each Semester Hour of Credit.....	38.00
Science Lab Fee Per 4 Weeks	15.00

Vocational Courses

Tuition for Ten Weeks Session	\$425.00
Shop Fee for all Vocational courses except Welding and Machine Shop	99.00
Shop Fee for Welding	176.00
Shop Fee for Machine Shop.....	115.00

Explanation of Fees

The tuition fee entitles a student to the following:

1. To attend, without charge, intercollegiate athletic events on campus.
2. To receive the student newspaper.
3. To receive in the college infirmary first aid and treatment for minor ills.
4. To attend any college-sponsored program on campus.
5. To receive private music lessons and practice facilities if he/she is a music major.
6. To receive the college yearbook, when paid for both semesters.

Refund Policy

Fall and Spring/Day and Night

Students who officially withdraw from college may obtain a refund (effective Fall 1992) of tuition and of academic and technical lab fees based on the following schedule (beginning with the first day of classes):

during the

1st week of classes	80% Refundable
2nd week of classes	60% Refundable
3rd week of classes	40% Refundable
After the 3rd week of classes	No Refund

The amount of refund of tuition credited to student's accounts for students who withdraw from summer terms will be as follows:

FOUR WEEK DAY CLASSES (BOTH TERMS)

after the

1st day of class	80% refund
3rd day of classes	60% refund
5th day of classes	40% refund
6th day of classes	No Refund

TEN WEEK DAY CLASSES (VO-TECH)

after the

2nd day of class	80% refund
6th day of classes	60% refund
10th day of classes	40% refund
11th day of classes	No Refund

TEN WEEK-NIGHT CLASSES

SAME AS FALL AND SUMMER

during the

1st week of class	80% refund
2nd week of classes	60% refund
3rd week of classes	40% refund
4th week of classes	No Refund

Room, board, lunch, bus, vocational shop, and out-of-state fees are prorated based on the number of weeks or days remaining in the semester at the time of official withdrawal. Refunds will not be made for the last two weeks of a semester.

Appeals for refunds due to extenuating circumstances may be made in writing to the Business Manager, Pearl River Community College, Station A, 101 Hwy 11 North, Poplarville, MS 39470. Any refund will be mailed to the student at the address of his/her record.

FINANCIAL ASSISTANCE AT PEARL RIVER COMMUNITY COLLEGE

Financial assistance programs are designed to assist students in meeting the costs of attending college. Pearl River Community College offers a variety of programs from federal, state, college, and private sources.

Specific information and policies regarding all student assistance programs is provided in the Pearl River Community College Financial Aid Consumer Information Guide. Applications can be obtained by writing:

**FINANCIAL AID OFFICE
PEARL RIVER COMMUNITY COLLEGE
STATION A BOX 5120, 101 HWY 11 NORTH
POPLARVILLE, MS 39470**

Federal Financial Aid Programs

FEDERAL PELL GRANT: Eligibility is based on financial need and enrollment status (not required to be half-time). The actual award depends on Department of Education allocations.

FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANT (FSEOG): Eligibility is based on financial need, other aid awarded, and availability of funds. Priority is given to full-time students (MUST BE ENROLLED AT LEAST HALF-TIME).

STATE STUDENT INCENTIVE GRANT(SSIG): Applicant must be a resident of Mississippi. Eligibility is based on financial need, other aid awarded, and availability of funds. Priority is given to full-time students (MUST BE ENROLLED AT LEAST HALF-TIME).

FEDERAL WORK-STUDY PROGRAM (FWS): Eligibility is based on financial need, other aid awarded, and availability of funds. Eligible students are employed in offices and departments on campus and are paid on a monthly basis. Students are limited to a maximum of two academic years of employment (four semesters) in addition to the summer terms before and after the freshman year.

Federal Family Education Loan Program (FFELP)

FFELP includes several different types of federally insured loans, which are funded from commercial banks and lending institutions. Students must be enrolled on at least a half-time basis to qualify. Repayment of principal and interest may vary, depending on the specific program.

FEDERAL STAFFORD LOAN PROGRAM: Eligibility is based on financial need and other financial assistance received. The maximum loan amount per year is \$2625. The interest rate is variable - repayment begins six months after leaving school. An entrance interview is required before a loan application will be certified.

PARENT LOAN/SUPPLEMENTAL LOAN PROGRAM(PLUS/SLS): Eligibility is based on cost of attendance and financial aid received. The maximum loan amount per year is \$4,000. The interest rate is variable - repayment obligations can normally be deferred until six months after leaving school. An entrance interview is required before a loan application will be certified.

How To Apply for Federal Financial Assistance

APPLICATION

Students must complete and submit the PRCC Application for Financial Aid. Financial Aid is awarded on an academic year basis (August to August), and students must reapply for financial aid each year.

FINANCIAL STATEMENT

The college requires students to complete ONE of the federally approved needs analysis applications to determine eligibility for financial assistance. The preferred form at PRCC is the Application for Federal Student Aid (AFSA). Students should read the instructions carefully before completing the application and answer all applicable questions.

STUDENT AID REPORT (SAR)

The Pell Grant Student Aid Report is mailed directly to the student's home address four to six weeks after completing the needs analysis application. All copies of the report should be submitted to the Financial Aid Office upon receipt. The report is required for determination of eligibility for ALL federal assistance programs.

DOCUMENTATION OF INCOME

Each year the Department of Education selects a percentage of financial aid applicants to review information submitted on the forms. In addition, the Financial Aid Office may wish to review unusual circumstances. Applicants selected for review should provide all requested documentation in a timely manner, to expedite the awarding process.

Students selected for review may be required to submit copies of parents' and student's income tax returns, verification of untaxed income, proof of marital status, number in household or college, or other documentation of financial condition.

FINANCIAL AID TRANSCRIPT

Students who have attended other colleges, no matter when or how briefly, must request a financial aid transcript from those institutions. Students must request a transcript even if financial aid was not received from other schools. To avoid delays in the awarding process, students are advised to submit the financial aid transcripts as early as possible.

ADMISSION

All financial aid applicants must be regularly enrolled students to receive any financial assistance. Entering freshmen and transfer students should contact the Admissions Office.

Scholarships

Pearl River Community College provides a variety of scholarship opportunities for students from institutional and private sources. Scholarship recipients must be enrolled on a full-time basis and, in some instances, are required to maintain specific academic standards.

Academic Scholarships

The academic scholarships at Pearl River Community College are designed to recognize and award outstanding high school graduates that attend PRCC.

NAME	AWARD	ELIGIBILITY CRITERIA
VALEDICTORIAN/ SALUTATORIAN	Value of regular Full Tuition, Room and Board	Two students-highest scholastic average (each high school in PRCC district)
PRESIDENTIAL	Value of regular Full Tuition, Room and Board	Enhanced Composite ACT 29 and above
DEAN'S	Value of Regular Full Tuition	Enhanced Composite ACT 26-28
HONORS	Value of One-half regular Tuition	Enhanced Composite ACT 21-25
LEADERSHIP	Value of One-half Tuition	"B" average in high school. Officer of Beta Club, Student Council, Honor Society, or Senior class.

Academic Scholarship Policies

1. Student must be a legal resident of Mississippi to qualify for Achievement, Dean's, and Presidential Scholarships.
2. Student must have graduated from a high school in Pearl River Community College district to qualify for Valedictorian/Salutatorian and Leadership Scholarships.
3. Scholarship eligibility is limited to four (4) consecutive semesters (excluding summer term), including any semesters initiated but not completed.
4. Students are limited to **ONE ACADEMIC** Scholarship, of highest value.
5. Recipients are expected to maintain a 3.0 GPA each semester at Pearl River Community College. One probationary semester will be allowed, provided the GPA is 2.0 or above. Eligibility for an academic scholarship is permanently suspended if the GPA is below 2.0 for any semester or if the student does not pass at least 12 hours.
6. Students must enroll full-time at PRCC the first semester after high school graduation (excluding summer term) and maintain full-time status each semester. An academic scholarship is forfeited for the remainder of any semester in which a student withdraws from school or does not maintain full-time status.

How To Apply For Academic Scholarships

Applications are available from high school counselors and the Pearl River Community College Financial Aid Office.

Service Scholarship

Pearl River Community College offers a variety of scholarships for student participation in athletics, music, student government, and many other areas. Interested students should contact the specific department on campus responsible for particular areas of interest.

Service Scholarship Policies

1. Recipients are required to enroll and maintain full-time status during the semester. A scholarship will be forfeited for the remainder of the semester if a student drops below 12 semester hours.
2. Scholarships can be received for a maximum of six semesters.
3. Scholarships apply to direct institutional fees ONLY (tuition, room and board, educational supplies). Students do not receive cash refunds from service scholarships.
4. Scholarship recipients with a credit balance after assessment of institutional fees are able to utilize that credit at the Bookstore for necessary educational supplies (textbooks, workbooks, etc.) to be used by the scholarship recipient only.

How To Apply For Service Scholarships

Contact appropriate office or Dean of Student Affairs at Pearl River Community College to apply for specific scholarships.

Foundation Scholarships

The following scholarships are made available from private donors to the Pearl River Community College Development Foundation. Recipients are selected by the PRCC Scholarship Committee, based on criteria established by the donor of the individual scholarships.

American Legion Post 77, Waveland, MS. Amount: \$1000 - Number awarded: 6 - Semester: Fall/Spring - Criteria: GPA 2.0, financial need, Hancock County resident.

American Legion Post 139, Bay St. Louis, MS. Amount: \$500 - Number awarded: 4 - Semester: Fall/Spring - Criteria: GPA 2.0, financial need, Hancock County resident, sons and daughters, grandsons, and granddaughters of Post 139 members will be given preference.

Batson (Ella Mae Moody) Scholarship. Amount: \$425 - Number awarded: 1 - Semester: Fall - Criteria: Music Education Major and financial need.

Classes of 1939, '40, '41, '42 Scholarship. Amount: \$400 or available interest - Number awarded: 1 - Semester: Fall/Spring - Criteria: Financial need.

Delta Kappa Gamma Sigma Scholarship. Amount: \$300 - Number awarded: 1 - Semester: Fall/Spring - Criteria: 3.0 GPA, Public Education Major, Female resident from Pearl River or Lamar County, Financial need, must be active in school and community service with preference given to those that have received academic and civic honors and awards, must be full-time student.

Dobie Holden Memorial Scholarship. Amount: Tuition - Number awarded: 1 - Semester: Fall/Spring - Criteria: 2.5 GPA, member of wildcat football team, from PRCC district, must not receive more than \$400 above published cost of the college fees, preference given to a child or grandchild of a former Dobie Holden player.

Frank Fortenberry Scholarship. Amount: \$500 - Number awarded: 1 - Semester: Fall/Spring - Criteria: 2.5 GPA, Full-time student, financial need, Marion County resident.

Hancock/Pearl River County Voiture 432-40/8 Picayune, MS. Amount: \$850 - Number awarded: 3 - Semester: Fall/Spring - Criteria: Nursing student, resident of Hancock or Pearl River County, prefer sophomore student, good grade point average.

Harden (John C.) Scholarship. Amount: \$500 - Number awarded: 1 - Semester: Fall/Spring - Criteria: 2.0 GPA, financial need, full time student.

Hattiesburg Sunrise Rotary Club, Hattiesburg, MS. Amount: \$150 - Number awarded: 1 - Semester: Fall - Criteria: Financial need, not receiving other financial aid, capable of superior academic performance, completed at least one semester, enrolled in one of the following areas: computer, nursing, or respiratory therapy.

Hestian Society, Hattiesburg, MS. Amount: \$150 - Number awarded: 1 - Semester: Spring - Criteria: Respiratory therapy major, passing average in all subject areas.

Ken Langnecker Scholarship. Amount: \$100 - Number awarded: 1 - Semester: Fall - Criteria: 2.5 GPA, Full-time student, Poplarville High Graduate, financial need, good moral characteristics.

Lamar County Scholarship. Amount: \$500 - Number awarded: 1 - Semester: Fall/Spring - Criteria: 2.0 GPA, financial need, full-time student, Lamar County resident.

Amy Probst Lossett. Amount: Available Interest - Number awarded: 1 - Semester: Fall/Spring - Criteria: Journalism or Secondary Education major, female, sophomore, resident of Pearl River County for five years.

Mae Moody Galmiche Scholarship. Amount: Tuition or available interest - Number awarded: 2 - Semester: Fall/Spring - Criteria: Financial need, Pearl River County resident.

Marie Porter Scholarship. Amount: \$1000 - Number awarded: 1 - Semester: Fall/Spring - Criteria: 2.5 GPA, reside in PRCC district, enrolled in ADN program as a freshman, financial need.

Marion/Jefferson Davis County Alumni Association. Amount: \$600 - Number awarded: 2 - Semester: Fall/Spring - Criteria: Financial need, full-time student, must be a graduate of a Marion or Jefferson Davis County High school.

J. S. and Kathryn Moody Nursing Scholarship. Amount: Available interest - Number awarded: 1 - Semester: Fall/Spring - Criteria: nursing major, financial need, full-time student.

Movie Star, Inc. Amount: \$850 - Number awarded: 2 - Semester: Fall/Spring - Criteria: Financial need, full-time student, must be a child, grandchild, or spouse of a Movie Star employee.

Ray Patten Scholarship. Amount: Available interest - Number awarded: 1 - Semester: Fall/Spring - Criteria: 2.0 GPA, music education major, sophomore, financial need.

Ott and Betty Brockman Childcare Scholarship. Amount: \$1050 - Number awarded: 1 - Semester: Fall/Spring - Criteria: Enrolled in Childcare Development program, preference given to Purvis High School graduate.

Pearl River County Alumni Scholarship. Amount: \$300 - Number awarded: 1 - Semester: Fall/Spring - Criteria: Financial need, full-time student, must be a graduate of a Pearl River County High School.

Poplarville First United Methodist Etheridge Memorial. Amount: \$300 or available interest - Number awarded: 1 - Semester: Fall - Criteria: 3.0 GPA, financial need, full-time student, member of a Christian church and should reflect excellent character and moral standards.

Poplarville Pizza Inn Scholarship. Amount: \$212.50 - Number awarded: 2 - Semester: Fall/Spring - Criteria: 2.0 GPA, must be from Lumberton or Poplarville, must not receive a federally funded grant, financial need, must be a full-time student.

PRCC Unrestricted Donors Scholarship Amount: Tuition - Number awarded: 15 - Semester: Fall/Spring - Criteria: 2.5 GPA, financial need but ineligible for other federally funded grants, full-time student, good standing with the college.

Sebe Dale Family Scholarship. Amount: \$500 - Number awarded: 1 - Semester: Fall/Spring - Criteria: 2.5 GPA, financial need, full-time student, must be a Marion, Lamar, or Pearl River County resident.

Taylor Scholarship (Congressman Gene Taylor). Amount: \$700 - Number awarded: six - Semester: Fall/Spring - Criteria: 3.0 GPA, financial need, not receiving other financial aid/freshman resident of Forrest, Lamar, Hancock, or Pearl River County.

Mississippi Farm Bureau Scholarship. Amount: \$600 - Number awarded: one - Semester: Fall/Spring - Criteria: 2.0 GPA, student's family must be member of Farm Bureau, must be a graduate from or a resident in the Pearl River Community College District, must have an ACT score of 12 or better, must not have a record of discipline problems, must have an overall "C" average from high school course work, must be from a household

with a combined income of \$15,000 to \$20,000, must be a full-time student. *You must put your Farm Bureau Membership Number on your application.

How to apply for Foundation Scholarships

Foundation Scholarship applications are available from high school counselors and the PRCC Financial Aid Office. The deadline is April 1 (fall semester) and October 15 (spring semester).

Satisfactory Progress

GENERAL REQUIREMENT

Students receiving **ANY** form of Title IV financial assistance (Pell Grant, State Grant, Supplemental Grant, College Work-Study or Student Loan) **MUST** demonstrate satisfactory progress towards completion of their degree or certificate program.

QUALITATIVE AND QUANTITATIVE MEASURE

1. Satisfactory Progress: Satisfactory progress will be measured according to the following scale:

Number of Hours Attempted	0-24	25-36	37 & ABOVE
Required Cumulative GPA	1.5	1.75	2.0

2. Incremental Measure: Full-time students receiving Title IV assistance must pass a minimum of six (6) semester hours during any semester in which assistance is received. Students enrolled on a part-time basis must pass 50% of the semester hours attempted. Failure to do so results in suspension of eligibility for financial assistance.

TIME FRAME

A student has six (6) full-time semesters in which to complete the degree or certificate requirements. The maximum number of allowable semesters for part-time students is adjusted, with the calculation based on an average full-time load of 15 semester hours. There are no provisions for financial aid beyond the second degree and/or certificate.

Financial Aid Probation: A student is placed on probation if the minimum required cumulative grade point average is not met for one semester. During the probationary semester the student is eligible for assistance.

Financial Aid Suspension: A student is placed on suspension if the minimum required cumulative grade point average is not met for two consecutive semesters or if the incremental measure requirement is not met for a term in which financial assistance is received. Eligibility is re-established when minimum standards on the satisfactory progress scale are met.

1. Cumulative record: A student's entire instructional record at Pearl River Community College will be evaluated to determine eligibility for

financial aid regardless of whether or not the student received aid. Transfer credits will not be considered.

2. Remedial Courses: Repeated courses will be counted as hours attempted, but will not affect overall GPA.
3. Withdrawals: All withdrawals (WP and WF) will be counted as hours attempted; however, WP grades will not affect GPA.
4. Hours Attempted: The number of hours attempted will be considered the number of hours in which a student is enrolled at the close of late registration.
5. Reinstatement: Students may re-establish their eligibility for financial aid, after being placed on suspension, by attending Pearl River Community College at their own expense and earning the minimum requirement. Students suspended as full-time students must re-establish their eligibility as full-time, and students suspended as part-time students must establish their eligibility by enrolling in at least the same number of hours as when suspended.
6. Appeal: Students who wish to appeal a financial aid suspension must submit a written request to the Director of Financial Aid. Only exceptional circumstances or an improved academic record will be considered.

NOTES



*Student Services
and Activities*

STUDENT SERVICES

Counseling and Career Planning Services

Counseling services play an important part in Pearl River Community College's overall educational program. Services provided by the counseling staff of PRCC include personal counseling, academic advisement, testing, tutorial services, career planning services, and job placement. There is no cost for the services, and confidentiality is assured.

The academic counselor's office is located in the Academic Building. Vocational-Technical counselors' offices are located in the Vocational-Technical Building on the Poplarville campus and at the Forrest County Center. Counselors are also available for students being served by the Adult Services, Gender Equity, and Student Support Services programs. Offices for these programs are located in Hancock Hall and the Jefferson Davis Building. Counselors' offices are open Monday through Friday from 8:00 a.m. until 4:00 p.m.

Testing

PRCC is a participating institution in the American College Testing (ACT) program and serves as a testing center on the five national dates. The residual ACT is administered on other designated dates for students who seek admission to the college but who were unable to test on a national date. ACT results are used for admission and course placement. Information regarding the ACT may be obtained from the Academic Counseling Center.

PRCC also administers the General Educational Development (GED) test on the Poplarville campus. To be approved locally to take the GED test, an applicant must be a resident of the state of Mississippi for at least thirty days and be at least 17 years of age. GED test information is available through the Vocational-Technical Counseling Center.

Students choosing to enroll in a vocational program of study at Pearl River Community College are required to take the Test of Adult Basic Education (TABE). The test is taken on the day that the student registers for his/her chosen program of study. TABE scores are used to determine whether students will be required to enroll in developmental reading or mathematics classes in the vocational division.

Additional information regarding PRCC's testing services may be obtained from the Office of Guidance, Orientation and Recruitment.

Orientation

New students entering Pearl River Community College are encouraged to participate in orientation programs which are scheduled prior to the beginning of each semester. Students are given an overview of the educational opportunities and services available to them at PRCC. Special sessions are planned during the summer for parents of new students. Additional information regarding orientation may be received by calling or writing to the Office of Guidance, Recruitment, and Orientation.

Health Service

The college offers every advantage possible to preserve and promote physical well-being. A registered nurse is employed full time by the school during the regular school year. A modern health clinic is located in the Student Center on the main campus. In cases of serious illness an effort will be made to contact the parent or guardian, but in cases of emergency, action will be taken on the advice of the attending physician, with the understanding that the cost of the special services and medicines will be borne by the student or person responsible for the student's expenses. Special medicines, x-rays, and medical services, other than those rendered by the school nurse, are not provided at college expense.

Food Service

A sincere effort is made at all times to serve well-prepared food in attractive surroundings at the lowest possible cost. The meals are catered by Morrison's Hospitality Group. Meals are served in the cafeteria at regular, scheduled hours; however, the cafeteria will be closed during official school holidays. Guests of students who eat in the cafeteria are required to pay for their meals. Board must be paid by noon of the second day of each of the six week board periods. A modern grill and a snack bar in the Student Center provide short-order service for students and faculty. Vending machines are located throughout the campus for the benefit of students. All dorm students must purchase a room and board I.D.

Text Book Service

Pearl River Community College offers a text book service. A master list of course rental books is prepared each semester by the bookstore manager. Certain books must be purchased.

Bus Transportation

The college operates a bus system throughout the district to transport students to campus and back each day for a nominal fee. Buses arrive on campus at 8:00 a.m. and depart at 3:15 p.m. Students riding a bus must have their I.D. cards validated to show that the fee for riding the bus has been paid.

Identification Card

An identification card is issued by the Business Office to each student when he or she registers. This card entitles the student to admittance to all regularly scheduled activities and must be presented each time he/she attends such activities. The identification card is validated each six weeks for students who live in the dormitories, eat regular meals on the campus, or commute on a college bus. A fee of \$10.00 is charged by the Business Office for issuing a duplicate identification card. The card must be given to the Business Office when a student withdraws. **It is not transferable under any circumstances.**

Mail

Post office boxes may be rented in the campus post office. Mail is delivered to the campus daily except Saturday and Sunday. Mail should be addressed Station A, Pearl River Community College.

The Campus Newspaper

The Dixie Drawl, the official newspaper of the college, is produced and edited by the students under the direction of the Director of Public Relations. Students are urged to make contributions to this publication which affords opportunity for the development of talent in writing and newspaper work.

Student Housing

Pearl River Community College provides housing accommodations on the campus for 555 full-time students. All rooms are furnished with single beds, chest, desk and chairs.

The expenses for a student living in the residence halls are listed under Boarding Student Expenses in this catalog. Students desiring to reserve living facilities on the campus must make application to reserve dormitory space by completing the application for housing. Residence hall space will not be reserved unless the room reservation of \$35.00 is paid.

Pearl River Community College reserves the right to inspect the living quarters of any student residing on Pearl River Community College property at any time that the administration officials deem necessary in the best interest of the school.

All residence hall students should be classified as full time or have special permission from the Dean of Student Affairs to reside in college housing.

Occupants are responsible for the conditions and contents of their rooms and the hall on which they live. Damage to school property must be paid for by the perpetrator. Specific housing regulations will be stated in the Student Handbook and/or posted on the dormitory bulletin boards.

Laundry

Coin-operated washers and dryers are located in each of the residence halls on campus for student use.

Student Conduct

Students attending Pearl River Community College are expected to respect the rights of others; to respect state and college property, as well as the property of others; and to conform to all other stated rules and regulations of the institution. Specific rules of conduct are stated in the Cat Country Guide (Students Handbook). Pearl River Community College affords due process to all students in accordance with the law. Students will have their rights and actions affecting their rights protected. Any actions affecting their rights and responsibilities will be subject to due process in accordance with

the law. Procedure for student disciplinary hearings will be published in institutional documents including the student handbook (Cat Country Guide).

Student Activities

Students are urged to participate in the athletic activities, which include intercollegiate and/or intramural contests in football, baseball, basketball, golf, softball, tennis, and volleyball. A primary objective of the program is to encourage every student to develop his mental and physical alertness by participating. The student activity and intramural program at PRCC provides a variety of programs to include the major areas of informal sports (self-directed), intramural sports (structured), club sports (interest groups), and special events. A full-time director of student activities has the responsibility of coordinating, supervising, and directing activities.

Student Organizations

Student organizations afford opportunities to develop leadership, responsibility, and cooperation, and to provide experience in social, recreational, and cultural activities. Student organizations on the Poplarville Campus are:

- Band
- String of Pearls
- Organization of Associate Degree Nursing (OADN)
- Afro American Cultural Society
- Students Offering Support (SOS)
- Phi Theta Kappa (PTK)
- Cosmo Sorority
- Baptist Student Union (BSU)
- River Road
- PRC Singers/Choir
- Student Government Association (SGA)
- Mississippi Association of Student Nurses (MASN)
- Dixie Drawl
- Wildcat Yearbook Staff
- Criminal Justice Association (CJA)
- River Navigators
- Phi Beta Lambda (PBL)
- Cheerleaders
- Lambda Alpha Omega
- Student Art Society
- Concerned About Children's Education (CACE)
- Distributive Education Club of America (DECA)
- Wesley Foundation
- Student Foundation/Student Alumni Association
- Vocational Industrial Club of America (VICA)
- Data Processing Club
- Delta Psi Omega
- Alpha Omega Society

Young Diplomats

Mega Byte Computer Club

The Forrest County Center has the following organizations:

Student American Dental Hygiene Association (SADHA)

Physical Therapy Assistant Club (PTAC)

Association of Surgical Technologists (AST)

Health Occupation Students of America (HOSA)

American Association for Respiratory Care (AARC)

Mississippi Society for Respiratory Care (MSRC)



Instructional Information

INSTRUCTIONAL INFORMATION

Programs of Study

Students attending Pearl River Community College may follow one of three programs of study: academic, technical, or vocational. The following information will assist prospective students in choosing a program of study:

1. An **academic program** is recommended for students who intend transfer to a college or university and earn a baccalaureate degree. Academic programs are designed to meet the requirements of the first two years of a college or university program leading to a baccalaureate degree. Students completing an academic program of study may be awarded the Associate in Arts (AA) degree.
2. A **technical program** is usually recommended for students who are seeking preparation for employment in occupational fields not requiring a four year degree. In some cases, students enrolled in a technical program may transfer to a college or university because some courses included in the technical program will transfer and may be applied toward a baccalaureate degree. However, students should check with the transfer institution to determine which courses, if any, will transfer. Students completing a technical program of study may be awarded the Associate in Applied Science (AAS) degree.
3. A **vocational program** is usually recommended for students seeking training in the skills which will qualify them for employment in a specific occupational field. Vocational courses will not transfer to a college or university. Students completing this program may be awarded a Certificate of Proficiency.

Semester Hours

The semester hour is the unit of measurement for course work attempted at PRCC. A semester hour is equivalent to fifty minutes of classroom instruction per week for sixteen weeks. Laboratory hours are equivalent to two fifty minute hours of instruction per week for sixteen weeks.

Attendance

Pearl River Community College has a specified number of days of attendance required for a student to receive credit for courses. Regular and punctual attendance is expected of all students enrolled in regular classes. Class periods for a typical daytime three hour credit course are usually scheduled to meet two or three times a week for a total of 150 minutes. Nighttime classes will generally be scheduled to meet only one evening for the same amount of instructional time.

Absences

- A. **Regular semester day and all night classes.** Academic and technical students missing a class more than twice the time it meets in a

week during a semester will be dismissed from that class due to excessive absences. Vocational students enrolled in a shop class will be allowed a maximum of six absences during a semester.

- B. Summer day classes.** Academic and technical students are allowed only two absences during any four week term. Vocational students enrolled in an eight week shop course are allowed only four absences.

Attendance

- A.** To pass a course, a student is required to take all tests scheduled by the instructor and satisfactorily fulfill the performance objectives of each course.
- B.** On the day the student returns to class after an absence, he or she has the responsibility of contacting the instructor in order to schedule any make-up work.
- C.** A student may make up work missed if valid reasons for missing such as illness, accident, or other extenuating circumstances are accepted by the instructor. A student has one week after returning to class to make-up work unless circumstances indicate that extra time is needed. Regularly scheduled tests and examinations missed without a valid reason will be recorded as a grade of zero.
- D.** Students will be informed of those programs which may have special attendance requirements mandated by external agencies and/or program guidelines.
- E.** After a student cuts out of a class he/she cannot be readmitted to that class without permission from the instructor.
 1. A request for a hearing with the instructor must be made one (1) day after the student has been informed by the instructor that he/she has been dropped from class due to excessive absences.
 2. Readmission to class will be determined based on reasonable evidence presented to the instructor. Therefore, students requesting a hearing should be prepared to show proof to support their argument for excessive absences, i.e. a doctor's excuse, etc.
- F.** School business will not be counted as an absence from class. The names of students to be excused will appear in the **Friday Report**. Faculty and staff members responsible for activities requiring students to miss school must report the absences to the appropriate dean's secretary before 9:00 a.m. Thursday after an absence for school business.
- G.** Class attendance will begin with the date of the first class meeting.
- H.** Freshman and transfer students may be scheduled for basic studies courses (developmental/remedial) during registration. Academic, vocational, and technical students who are scheduled for a basic studies course (developmental/remedial) and withdraw or "cut-out" will be required to withdraw from college.
- I.** Instructors should turn in "cut-out" forms to the admissions office promptly. All "cut-outs" for the week should be turned in to the office no later than Thursday at 3:00 p.m. of the following week.
- J.** Three tardies will count as one absence. Fifteen minutes after the second bell a student will be considered officially absent from that class. A student leaving any class without official dismissal will be counted absent.

Student Classification

A college student who has earned less than 27 semester hours is classified as a freshman. Students who have earned 27 semester hours or more are considered sophomores. A full time student is one who is enrolled in 12 or more semester hours in a regular term. In summer terms, students who enroll in six or more hours per term are considered full time.

Student Course Load

The normal course load for academic and technical students is 16 semester hours. Students enrolled in developmental courses are limited to a maximum of 14 semester hours. **(Students enrolled in developmental courses should refer to Developmental Course Procedures on pages 80-82 of this publication.)** Students who are not taking developmental courses may register for a maximum of 18 semester hours without approval of the Dean of Academic Affairs or Vocational-Technical Directors.

Vocational students normally register for 18-24 hours due to the laboratory requirements of vocational courses. Vocational students meet class for 30 contact hours per week.

Recommended Freshman Curriculum

Entering students who have not yet decided upon a major field of study are usually advised to follow the basic core curriculum listed below plus one three hour elective during the freshman year. It is suggested that all students choose a major field of study or university transfer program before beginning the sophomore year.

ENGLISH:

English Composition I - ENG 1113	3 Hours
English Composition II - ENG 1123	3 Hours

MATHEMATICS:

College Algebra - MAT 1313 or higher	3 Hours
--	---------

LABORATORY SCIENCES:

Select from Biology, Chemistry, or Physics	8 Hours
--	---------

SOCIAL AND BEHAVIORAL SCIENCES:

Select from History, Economics, Political Science, Psychology, or Sociology.....	6 Hours
---	---------

HUMANITIES AND FINE ARTS:.....

Select from Foreign Language, Philosophy, Music or Art Appreciation, World Literature.....	3 Hours
---	---------

COMMUNICATION:.....

Oral Communication - SPT 1113	3 Hours
-------------------------------------	---------

PHYSICAL EDUCATION OR ACTIVITY COURSES:.....

Grades

The instructional programs at PRCC operate on an academic calendar year which is divided into two sixteen week semesters and two four week summer terms. Instructors at PRCC are responsible for maintaining a record of student performance and assigning a final grade at the end of each semester for the students enrolled in their classes. Grades earned by students may be based on class recitation, oral and written reports, oral examinations, themes, written examinations, and laboratory performance.

Examinations and Grading Procedure

Instructors will schedule and administer quizzes and examinations that are suited to the subject matter and given often enough to ensure an adequate measure of the student's progress throughout the duration of each course.

FALL AND SPRING SEMESTERS

1. A minimum of one one-hour test will be given each eight weeks.
2. A minimum of four daily grades will be given each eight weeks.
3. A grade average for each eight week period will be based on daily work and projects (50%), one or more one-hour tests (50%).
4. The semester average is based on first eight weeks (33%), second eight weeks (33%), and final examination (33%).

SUMMER SESSIONS

1. A minimum of two one-hour tests and six daily grades are required.
2. A grade average for each four week term will be based on daily grades (33%), unit tests (33%), and final exam (33%).

A grade of "WF" for the course will be assigned to a student if he/she fails to take the final examination in a particular course.

A final examination will be administered in each course during the last week of each session according to an institutional final examination schedule. Final exams will be based upon course objectives and will be comprehensive in scope.

Grading Scale

The following scale depicts the average necessary for a student to earn a corresponding letter grade for each course at PRCC.

A (93-100)	Excellent
B (85-92)	Good
C (77-84)	Average
D (70-76)	Poor
F (Below 70)	Failure

Additional letters used by the college to record a student's status in courses at the end of a semester are listed below:

WP	(Withdrawn passing)
WF	(Withdrawn failing)
P	(Passing)

Z
AU(CLEP or AP credit)
(Audit)

Students who withdraw or drop a course(s) on or before the midpoint of the term will receive a WP as a reported grade regardless of the individual's class average.

Students who complete the forms necessary to withdraw from a course after the midpoint of the term will receive a WP or WF based upon the individual's grade average in the course.

Students who are dropped from a course due to excessive absences will receive a grade of WF regardless of their class average.

Students who are suspended from PRCC due to excessive absences in a required developmental course will receive an F grade for the developmental course. Grades assigned for non-developmental course that the suspended students were enrolled in will be recorded as WP's or WF's based upon their course averages, unless the limit of allowable absences had been exceeded.

Students who have registered but have officially withdrawn from a course(s) during the registration period will receive no record of attendance or grade.

Grade Point Average (GPA)

Example	Semester Hours	Hours Grade	Hours Attempted	Grade Earned	Points
ENG 1113	3	A	3	3	12
PSY 1513	3	B	3	3	9
MUA 1141	1	B	1	1	3
PHY 2514	4	D	4	4	4
PSC 1113	3	F	3	0	0
CHE 2432	2	AU	0	0	0
MAT 1313	3	WP/WF	0	0	0
SPT 1113	3	WP	0	0	0
			14	11	28

Total Grade Points 28

Grade-Point Average = $\frac{28}{14} = 2.0$

Total Hours Attempted 14

A student must have at least 2.0 grade-point average to complete the degree or certificate requirements for any program.

Quality Points

Quality points are determined by the number of credit hours the student has attempted and the grade received in each course. The following formula is used to assign quality points:

- A 4 quality points for each hour of credit attempted.
- B 3 quality points for each hour of credit attempted.
- C 2 quality points for each hour of credit attempted.
- D 1 quality point for each hour of credit attempted.
- F 0 quality points for each hour of credit attempted.
- P 0 quality point (earned, but nonattempted hours).
- Z 0 quality point (earned, but nonattempted hours)

WP	0 quality point (earned, but nonattempted hours).
WF	0 quality points (attempted, but failed hours).
AU	0 quality points (audit)
NR	0 quality points - grade not reported.

Transfer Students to PRCC

A student who transfers to Pearl River Community College from another college must provide an official transcript from all colleges previously attended. Previous college work is posted on the PRCC transcript and is computed in the cumulative Grade Point Average (GPA). A Grade Point Average for PRCC work only is also visible on the official transcript.

Grade Changes or Corrections

A student who believes an incorrect grade appears on the semester grade mailer or official transcript has the right to petition the Record's Office for an investigation. The student has a period of one year from the date of the end of the course in question to request an investigation of the grade. Inquiries should be made in writing to the Record's Office, Pearl River Community College, Poplarville, MS 39470. Should a correction be made, official transcripts are mailed at no charge to the student and/or colleges, employers, etc.

Repeated Courses

If a student repeats a course at PRCC that has been previously attempted at PRCC, only the highest grade is used in the calculation of the grade point average (GPA). Courses taken at other institutions are not subject to the repeat policy. If a course is taken at PRCC, the grade will not replace the grade of a course taken at another institution. Both grades are used in the calculation of the cumulative grade point average.

Students who are pursuing the Associate Degree in Nursing are not allowed to repeat more than a total of four courses in the nursing or pre-nursing curriculum.

Students intending to transfer to four year institutions should check the catalog of the transfer institution to determine the transfer institution's policy on repeated courses.

Probation and Suspension

If a student fails to maintain a minimum grade point average, he or she is placed on academic probation. If in the semester immediately following academic probation, the student does not remove the deficiency, the student is placed on academic suspension and is ineligible to reenroll for a period of at least one regular semester. If the student reenrolls after a period of academic suspension, he or she enters the college on a probationary status and has a period of one semester to remove the deficiency. (Students receiving financial aid should consult page 60 of this publication for information about financial aid probation and suspension.)

HOURS ATTEMPTED FOR GPA	0-24	25-36	37 & above
MINIMUM CUMULATIVE GPA	1.5	1.75	2.0

Any student placed on academic suspension has the right to an appeal for reenrollment at the college. Appeals should be made in writing to the Director of Admissions at least two weeks before the beginning of any semester.

President's and Dean's Lists

The President's and Dean's Lists are compiled each semester to honor students who have excelled in academic performance during the semester.

In order for any student to make the President's List, he/she must have a 4.00 grade point average and pass twelve hours of course work which must include 75% of all hours attempted but exclude all developmental courses.

In order for any student to make the Dean's List, he/she must have a 3.40 or higher grade point average and pass twelve semester hours of course work which must include 75% of all hours attempted but exclude all developmental courses.

Change of Schedule

A student may drop or add classes or change the arrangement of his or her class schedule during the five day CHANGE OF SCHEDULE period at the beginning of each regular semester. The CHANGE OF SCHEDULE period ends after the first day of classes for a summer term. A fee is charged for a schedule change.

Withdrawal from a Class

A student may withdraw from a class after the CHANGE OF SCHEDULE period by completing a course withdrawal card and submitting it to the instructor. A student who withdraws from a class prior to the mid-term date will receive a grade of "WP" (Withdrawn Passing) regardless of his or her grade average in the class. After mid-term, the grade the student receives is based on his or her average at the time of withdrawal. A student who fails to withdraw properly from a class will receive a grade of "WF" when the limit of allowed absences is passed, regardless of the date or grade average in the class.

Withdrawal from College

Students who wish to withdraw from the college after registration must meet with an Academic or Vocational/Technical counselor and complete a WITHDRAWAL CARD. Failure to withdraw properly will result in a grade of "WF" (Withdrawn Failing) for all classes. Students who are considering withdrawal from the college should see REFUND POLICIES, p. 53 and FINANCIAL AID STANDARDS OF PROGRESS, p. 60 in this publication.

Credit by Examination

College Entrance Examination Board (CLEP)

CLEP examinations sponsored by the College Entrance Examination Board measure achievement in specific college courses. A student who has not earned college level credit in the subject area may take a CLEP subject-area examination. Credit is awarded to only those students whose scores meet or exceed the national norms. Students are restricted to a maximum of thirty (30) semester hours with not more than six (6) hours of two (2) courses in one subject area.

In order for a student to get credit for a CLEP Examination, the test score must be on file in the Admissions Office. It is necessary to earn a minimum of fifteen (15) semester hours of college credit at Pearl River Community College in the regular college program before CLEP credit is recorded on the individual's transcript.

CLEP Subject-Area Examinations

The following subject-area examinations are open to any Pearl River Community College student who is not attempting or who has not completed college-level work in the subject area in which he/she seeks credit.

Test	Semester Hours	PRCC Course Equivalency
Accounting, Introductory	6	ACC 1213/1223
Business Law, Introductory	3	BAD 2413
Biology, General	6	BIO 1133/1143
Chemistry, General	6	CHE 1213/1223 or CHE 1313
English Composition with Essay	3	ENG 1113
Human Growth and Development	3	EPY 2533
Western Civilization I: Ancient Near East to 1648	3	HIS 1163
Western Civilization II: 1648 to the Present	3	HIS 1173
American History I: Early Colonizations to 1877	3	HIS 2213
American History II: 1865 to the Present	3	HIS 2223
College Algebra	3	MAT 1313
Calculus with Elementary Function	6	MAT 1613/1623
Trigonometry	3	MAT 1323
American Government	3	PSC 1113
Psychology, Introductory	3	PSY 1513
Sociology, Introductory	3	SOC 2113

Credit by Examination

Students may receive credit for specified courses upon taking a comprehensive final examination in the subject. The process is initiated with a student making such a request with the Academic Dean or Vocational/

Technical Dean. The dean will secure an examination and may consult with an instructor in the subject area to arrange for a meeting with the student to discuss the level of knowledge and the administration of an examination. The student is required to register for the course and pay \$25 per credit hour. If a student wishes to request a "credit by examination" while enrolled in a regular course of the same subject, the student must make the request before the end of the change of schedule period of that session.

The grade will be pass or fail with "passing" being equal to a regular letter grade of "C" or better. Results of the examination will be submitted to the Director of Admissions for posting of the grade on the student's record.

Continuing Education Units

Non-credit activities that are organized to provide unified and systematic instruction, are measured in duration of time, are subject to performance evaluation of the participant, and meet categorical requirements will be measured in continuing education units (CEU's). One CEU is defined as "ten contact hours of participation in an organized continuing education adult or extension experience under responsible sponsorship, capable direction, and qualified instruction." The CEU will serve as a unit of measure to give recognition for an individual's participation in non-credit accounting units for the institution's non-credit courses. These credits are maintained in a permanent file in the Record's Office. They do not become a part of the permanent academic record.

Advanced Placement (AP) Credit

Academic credit is awarded for advanced placement scores of two (2) or higher. Credit is awarded in Biological Science for a score of four (4) or higher.

1. A student must earn a minimum of 15 semester hours of college credit at PRCC before Advanced Placement credit is posted to the transcript.
2. A grade of "Z" is given for Advanced Placement credit. No quality points are awarded and the grade does not figure in the student's grade point average (GPA).
3. Students are restricted to 30 semester hours of credit, with no more than six semester hours or two courses in any one subject area.
4. Test scores must be on file in the Admissions Office.
5. Credit will be awarded only in subjects that are taught at Pearl River Community College.
6. Advanced placement credit may apply to graduation at PRCC; however, students who wish to transfer to a senior institution should check with that institution to insure that AP scores will be honored in transfer.

Veteran's Benefits

Pearl River Community College is a Servicemen's Opportunity College (SOC). Veterans who plan to attend PRCC under any type of Veterans Ad-

ministration Educational Assistance Program should file a claim with the Veterans Coordinator in the Office of Admissions.

Veterans must furnish the Veterans Coordinator with certified or original copies of DD-214 (separation papers) and other information that may be pertinent to the claim for educational benefits.

Veterans must meet all standard admissions requirements to be admitted to the college. (See *Getting Started at PRCC*, pp. 29-48.)

It is the veteran's responsibility to notify the Office of Records of any change in enrollment status, major, or educational plans. Failure to notify the Office of Records of changes could result in overpayment or underpayment of benefits.

Veterans must take courses leading toward an approved educational objective as approved by a counselor or advisor. To be considered full-time in a regular semester, a veteran must enroll for a minimum of 12 semester hours. Benefits are pro-rated for students who enroll for less than 12 hours in a regular semester. Veterans enrolling in summer terms or night terms should contact the Veterans Coordinator to determine full-time or less than full-time status.

Satisfactory Academic Progress for Veterans

All students must maintain satisfactory academic progress toward an educational objective. Students receiving educational benefits from the Veterans Administration under Chapter 30, 106, 32, 34, or 35 must make a 2.0 ("C" average) on all hours attempted each semester. If a student receiving these benefits fails to make a grade point average of 2.0, the veteran or dependent will be placed on a probationary status for a period of one semester. If the student fails to make a 2.0 grade point average for two consecutive semesters of attendance, veteran's benefits will be suspended for a period of one semester. A student who re-enrolls after a period of suspension will enroll on a probationary status. If the student fails to earn a 2.0 GPA during the period of re-enrollment, benefits will be suspended for a period of one year. A veteran who has been placed on probation or suspension has the right to appeal his or her academic status. Written appeals for permission to continue enrollment should be presented to the Director of Admissions at least two weeks before the beginning of the semester for which the suspended veteran wishes to enroll.

Credit for Military Experiences

Veterans who are attending college after a period of active duty in the armed forces may be eligible to receive undergraduate college credit according to the statements below. Inquiries about college credit for military service may be directed to the Director of Admissions.

For four months of active duty, a veteran is exempted from the physical education requirement and is awarded two hours of credit, HPR 1111 and HPR 1121 (General Activity courses in Physical Education).

For six months of active duty, a veteran is exempted from the physical education requirement and is awarded five hours of credit, HPR 1111, HPR 1121, and HPR 1213 (Personal and Community Health).

For a year or longer of active duty, a veteran is exempted from the physical education requirement and is awarded seven hours of credit: HPR 1111, HPR 1121, HPR 1551, HPR 1561 (Fitness and Conditioning I and II), and HPR 1213.

For service schools, veterans may earn credit as recommended in the American Council on Education (ACE) Guide. Credit is awarded based on the relevancy of the military training to the degree which the veteran is pursuing. PRCC must offer in its curriculum a course similar to the one for which the veteran seeks credit. Credit for military experiences is awarded as earned, but not attempted hours, and has no effect on the grade point average. Once awarded these credits do apply toward completion of the veteran's degree.

Statement of Refund Policy for Veterans

The refund policy for veterans provides that the amount charged for tuition, and other charges, except for consumable items, will be refunded on a pro-rata basis in event an individual receiving educational benefits from the Veterans Administration fails to enter, withdraws according to the established school policy, or is dismissed.

Developmental Courses

Developmental courses at PRCC are designed to strengthen the students' basic skills in order that they may become better prepared to succeed in other college courses. Although institutional credit for developmental courses may be used as electives toward graduation at PRCC, they will neither transfer to four year institutions nor be computed as a part of the individual's grade point average (GPA) for admission to a senior college or university.

Developmental English I (ENG 1103)
 Developmental English II (ENG 1203)
 Developmental Mathematics (MAT 1103)
 Introductory Algebra (MAT 1203)
 *Intermediate Algebra (MAT 1233)
 Related Studies Mathematics (VOM 1103)
 Related Studies Reading (VOR 1103)
 Developmental Reading I (REA 1103)
 Developmental Reading II (REA 1203)

*This course may transfer to some senior colleges

Developmental Course Placement

The following American College Test (ACT) scale scores on the English, reading, and mathematics subtests determine developmental course placement:

ACT SCALE SCORE

<u>SUBJECT</u>	<u>Before Sept. 89/After Sept. 89</u>	<u>PLACEMENT</u>
MATHEMATICS	1 - 6 / 1 - 13	Dev. Mathematics - MAT 1103
	7 - 9 / 14 - 15	Intro Algebra - MAT 1203

	10 - 12 / 16 - 17 with "C" or better in one (1) year of high school algebra	Inter Algebra - MAT 1233
	13 or above / 18 or above with "C" or better in two (2) years of high school algebra	College Algebra MAT 1313 or higher
ENGLISH	1 - 8 / 1 - 12	Dev. English I - ENG 1103
	9 - 12 / 13 - 15	Dev. English II - ENG 1203
	13 or above / 16 or above	English Comp. I - ENG 1113
READING	1 - 7 / 1 - 11	Dev. Reading I - REA 1103
	8 - 9 / 12 - 15	Dev. Reading II - REA 1203
	10 or above / 16 or above	May enroll in Social Studies

*****NOTE*****

- (1) Students must meet BOTH the ACT scale score requirement and the high school algebra requirement before enrolling in Intermediate or College Algebra.
- (2) If a student has taken the ACT more than once, the subtest scores from the test with the highest composite score should be used. Subtest scores from more than one test may not be combined to determine developmental course placement.

Developmental Course Procedures

ACADEMIC

1. Students whose ACT subscores indicate their need to enroll in one or more developmental courses must schedule these courses immediately. This requirement may not be delayed until a further semester without the approval of the Dean of Academic Affairs or the Dean of Vocational-Technical.
2. Maximum Course Load: 12 semester hours plus a maximum of 2 activity courses for a total of 14 semester hours.
3. Class Meetings: Developmental courses meet three lecture hours per week. (3 credit hours per course)
4. Attendance: Students are not permitted to drop developmental courses. Should a student cut out of a developmental course, he/she will be required to withdraw from college for the remainder of the semester.
5. Grading: Beginning in Fall 1993, students enrolled in developmental

courses must earn a grade of "C" or higher in order to enroll in the next higher level course. Students not earning a grade of "C" or higher must repeat the course the following regular semester.

6. A student who fails a developmental course will be placed on academic probation. This course must be passed during the following regular semester of attendance or the student will be placed on academic suspension. A student who fails two or more developmental courses will be suspended for one regular semester.

VOCATIONAL-TECHNICAL

1. Attendance - Developmental classes will meet three hours a week. A student who has six unexcused absences in a developmental class will be dropped from class and required to withdraw from college.
2. Probation/Suspension - A vocational student who fails to reach the ninth grade level on mathematics (tenth grade level for marketing and all secretarial students) and the tenth grade level on reading the first semester will be placed on instructional probation. A student who fails to reach the above mentioned grade levels the second semester will be suspended from the institution for one regular semester.
3. Prerequisite - Vocational students must successfully complete Related Studies Mathematics (VOM 1103) before enrolling in Applied Math.
4. Technical students who take the ACT and make 1-13 on mathematics will be assigned to Related Studies Mathematics (VOM 1103); 1-15 on Social Studies (Reading) will be assigned to Related Studies Reading (VOR 1103). These students will be governed by Item 2 Probation/Suspension.

Requirements for Graduation

The **Associate in Arts** degree is awarded to students who meet either of the following requirements:

1. Complete a minimum of 64 semester hours to include the 31 semester hour basic core curriculum and 33 semester hours of transferable electives, and attain an overall grade point average of 2.0 or higher. (A maximum of four activity hours may be applied toward graduation).
2. Complete the first two years of a baccalaureate program of study found in any four year college or university catalog which has become effective since the student began college studies, and attain an overall grade point average of 2.0 or higher.

In order to receive the Associate in Arts degree, a minimum of sixteen (16) semester hours must be completed at Pearl River Community College.

The **Associate in Applied Sciences** degree is awarded to students who complete the prescribed technical course of study in their chosen field as outlined in this catalog and attain an overall grade point average of 2.0 or higher.

A **Certificate** is awarded to students who complete the prescribed vocational course of study in their chosen field as outlined in this catalog and attain an overall grade point average of 2.0 or higher.

*****NOTE*****

In order to participate in commencement and receive a diploma, candidates for graduation must file an application for graduation with the Dean of Academic Affairs or the Director of their respective Vocational-Technical center.

Honors and Special Honors

Students graduate with Special Honors when they have a Grade Point Average of 3.80-4.00 for all college hours attempted.

Students graduate with Honors when they have a Grade Point Average of 3.40-3.79 for all college hours attempted.

Transferring to a Senior College or University

Any student attending PRCC who has achieved all of the standards as specified by the Board of Trustees for Institutions of Higher Learning for admission to the universities under the governance of this Board of Trustees may transfer at any time to an institution under the Board of Trustees. This does not alter individual institutional requirements regarding transfer students.

Any student whose ACT composite score is below an institution's minimum required score and who has not been selected as a high risk student by the institution must attend an accredited institution of higher learning other than those under the governance of the Board of Trustees and must attain a C average (2.0 on a 4.0 scale) in the following twenty four (24) semester credit hours:

English Composition - 6 semester hours

College Algebra or higher level mathematics - 3 semester hours

Laboratory Sciences - 6 semester hours

Transferable Electives - 9 semester hours

Transcript Information

All academic, technical, and vocational work attempted becomes a part of the student's permanent academic record. This information is maintained by the Record's Office at Pearl River Community College.

Students may secure a copy of this information during working hours, or they may request that a copy of their academic record (transcript) be forwarded to anyone they designate. There is a nominal fee for mailing an official transcript.

Transcripts will not be released to a third party without the original signature of the student.

Facsimile (FAX) requests are not honored, nor will PRCC FAX transcripts to the student or a third party.

No student transcript will be released until the transcript request has been cleared by the Office of Business Affairs. A student who has an outstanding balance may not have a transcript mailed until the balance has been paid in full.

NOTES



*Academic Programs
& Course Descriptions*

ACADEMIC PROGRAMS AND COURSE DESCRIPTIONS

Students who intend to graduate from Pearl River Community College with an Associate in Arts (AA) degree and/or to transfer course work to a senior college or university and earn a baccalaureate degree are encouraged to follow an academic program of study.

Students enrolled in one of PRCC's academic transfer programs have the opportunity to:

- Earn the Associate in Arts degree.
- Enroll in courses equivalent to those taken by freshmen and sophomores at senior colleges and universities.
- Complete the first two years coursework in most baccalaureate degree programs offered at Mississippi's four-year institutions (usually one half of the total semester hours required for a baccalaureate degree may be transferred from a junior/community college and applied to that degree at a four-year institution).

PARTIAL LISTING OF PRCC ACADEMIC TRANSFER PROGRAMS:

Accounting	Interior Design	Sociology
Agriculture	Journalism	Social Work
Architecture	Library Science	
Art	Mathematics	
Biology	Medical Technology	
Business Administration	Music Education	
Business Education	Paralegal Studies	
Chemistry	Philosophy	
Clothing and Textiles	Physics	
Computer Engineering Technology	Political Science	
Computer Science	Polymer Science	
Communications	Psychology	
Criminal Justice	Pre-Dentistry	
Economics	Pre-Law	
Elementary Education	Pre-Medicine	
Engineering	Pre-Nursing	
English	Pre-Pharmacy	
Health, P. E. & Recreation	Pre-Physical Therapy	
History	Pre-Veterinary Science	
Home Economics	Radio, T.V., and Film	
Hotel and Restaurant Admn.	Secondary Education	
Industrial Arts	Social & Rehabilitation Services	

STUDENTS FOLLOWING AN ACADEMIC TRANSFER PROGRAM ARE ENCOURAGED TO OBTAIN THE TRANSFER INSTITUTION'S CATALOG AND WITH THE HELP OF AN ADVISOR, PLAN A PROGRAM OF STUDY.

SAMPLE ACADEMIC TRANSFER CURRICULUM**FIRST YEAR**

Fall Semester

		Hours
ENG 1113	English Composition I ✓	3
MAT 1313	College Algebra or higher ✓	3
HIS 1163	World Civilization I ✓	3
BIO 1133	General Biology I ✓	3
BIO 1131	General Biology I Lab	1
SPT 1113	Oral Communication ✓	3
	Semester Hours	16

Spring Semester

ENG 1123	English Composition II ✓	3
HIS 1173	World Civilization II ✓	3
BIO 1143	General Biology II	3
BIO 1141	General Biology II Lab	1
HPR 1751	Food & Nutrition	1
HPR 1761	Wellness & Weight ✓	1
ART/MUS 1113	Art or Music Appreciation ✓	3
	Semester Hours	15

SECOND YEAR

Fall Semester

		Hours
PSY 1513	General Psychology ✓	3
CSC 1113	Computer Concepts	3
ENG 2423	World Literature I	3
— — —	* RC or AE	3
— — —	* RC or AE	3
— — —	* RC or AE	3
	Semester Hours	18

Spring Semester

SOC 2113	Introduction to Sociology ✓	3
PSC 1113	American National Government	3
ECO 2113	Principles of Economics I ✓	3
— — —	* RC or AE	3
— — —	* RC or AE	3
	Semester Hours	15

*Recommended courses (RC) and approved electives (AE) are listed under the academic transfer curriculum the student intends to follow.

Curriculum requirements for baccalaureate degrees vary considerably among senior colleges and universities, and for this reason, students will be advised according to the catalog of the college or university to which he or she plans to transfer. Therefore, it should be noted that the academic transfer curriculums listed in this catalog are intended to be used primarily by those students who have not yet decided upon a transfer institution.

Academic transfer curriculums leading to the Associate in Arts (AA) degree are listed alphabetically by division in the pages that follow.

DEPARTMENT OF BUSINESS

Business Administration Emphasis

Associate in Arts Degree

ENGLISH (6 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

MATHEMATICS (6 Hrs)

College Algebra - MAT 1313

Finite Mathematics - MAT 1423

LABORATORY SCIENCES (8 Hrs)

Select from Biology, Chemistry, or Physics

SOCIAL AND BEHAVIORAL SCIENCES (12 Hrs)

World Civilization I and II - HIS 1163 and HIS 1173

Introduction to Sociology - SOC 2113

General Psychology I - PSY 1513

HUMANITIES AND FINE ARTS (6 Hrs)

Art Appreciation - ART 1113 or Music Appreciation - MUS 1113

World Literature I or II - ENG 2423 or ENG 2433

COMMUNICATION (3 Hrs)

Oral Communication (Principles of Speech) - SPT 1113

PHYSICAL EDUCATION OR ACTIVITY COURSES (2 Hrs)

Food and Nutrition - HPR 1751

Wellness and Weight - HPR 1761

MAJOR EMPHASIS (15 Hrs)

Principles of Accounting - ACC 1213

Business Management and Microcomputers - BAD 2533

Principles of Economics - ECO 2113 and ECO 2123

Legal Environment of Business - BAD 2413

GENERAL ELECTIVE (3 Hrs)

Principles of Accounting - ACC 1223 or

Select three hours of a foreign language

ELECTIVE (3 Hrs)

Elective courses should be approved by the student's advisor.

The Business Administration curriculum is recommended for students who intend to transfer to a four year institution and earn a Baccalaureate degree in one of the following areas:

Accounting, Banking and Finance, Business Administration, Economics, Real Estate, Insurance, International Business, Management, Management Information Systems, and Marketing.

DEPARTMENT OF COMMUNICATIONS

Speech Communications
Associate in Arts Degree

ENGLISH (6 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

MATHEMATICS (3 Hrs)

College Algebra - MAT 1313

LABORATORY SCIENCES (8 Hrs)

General Biology - BIO 1133 and BIO 1143

General Biology Lab - BIO 1131 and BIO 1141

SOCIAL AND BEHAVIORAL SCIENCE (21 Hrs)

World Civilization I & II - HIS 1163 and HIS 1173

Introduction to Sociology - SOC 2113

General Psychology I - PSY 1513

American (U.S.) History I - HIS 2213

American National Government - PSC 1113

Old Testament Survey - PHI 1113 or

New Testament Survey - PHI 1133

HUMANITIES AND FINE ARTS (9 Hrs)

Art Appreciation - ART 1113 or

Music Appreciation (Non-Music Majors) - MS 1113

World Literature I & II - ENG 2423 and ENG 2433

COMMUNICATION (3 Hrs)

Oral Communication (Principles of Speech) - SPT 1113 or

Public Speaking - SPT 2163

PHYSICAL EDUCATION OR ACTIVITY COURSES (2 Hrs)

Food and Nutrition - HPR 1751

Wellness and Weight Control - HPR 1761

ADDITIONAL COURSES (3 Hrs)

Physical Science Survey I - PHY 2243 and Physical Science Survey Lab I - PHY 2241 or

Physical Science Survey II - PHY 2253 and Physical Science Survey Lab II - PHY 2251 or

Mathematics (above 1313)

ELECTIVES (9 Hrs)

Elective courses should be approved by the student's advisor.

The Communication curriculum is recommended for students who intend to transfer to a four year institution and earn a Baccalaureate degree.

DEPARTMENT OF COMPUTER SCIENCE

Computer Science
Associate in Arts Degree

ENGLISH (6 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

MATHEMATICS (12 Hrs)

Calculus with Analytic Geometry I, II, III, and IV - MAT 1613, MAT 1623, MAT 2613, and MAT 2623

LABORATORY SCIENCES (8 Hrs)

Select from General Biology, Anatomy and Physiology, General Chemistry, Physical Science, or Physics

SOCIAL AND BEHAVIORAL SCIENCES (12 Hrs)

Principles of Economics - ECO 2123 or
American National Government - PSC 1113 or
General Psychology I - PSY 1513 or
World Civilization I and II - HIS 1163 and HIS 1173 Introduction to Sociology - SOC 2113

HUMANITIES AND FINE ARTS (6 Hrs)

World Literature I or II - ENG 2423 or 2433
Art Appreciation - ART 1113 or Music Appreciation - MUS 1113

PHYSICAL EDUCATION OR ACTIVITY COURSES (2 Hrs)

Food and Nutrition - HPR 1751
Wellness and Weight Control - HPR 1761

COMMUNICATION (3 Hrs)

Oral Communication (Principles of Speech) - SPT 1113

MAJOR EMPHASIS (12 Hrs)

Introduction to Computer Concepts - CSC 1113 (Optional)
Computer Programming I - CSC 1613
Advanced Computer Programming "C" - CSC 2133 (Optional)
Fortran Programming and Applications - CSC 2323 (Optional)
Cobol Programming - CSC 2413 (Optional)
Introduction to Computer Systems - CSC 2543 (Optional)
Computer Programming II - CSC 2623
Introduction to File Processing - CSC 2713
Discrete Mathematical Structures of Computer Science - CSC 2833

ELECTIVE (6 Hrs)

Elective courses should be approved by the student's advisor.

The Computer Science curriculum is recommended for students who intend to transfer to a four year institution and earn a Baccalaureate degree. Students intending to transfer to the University of Southern Mississippi in **Computer Engineering Technology**, should also complete the following technical courses: EET 1114, EET 1314, EET 1214 and EET 2334.

DEPARTMENT OF ENGLISH

English Education
Associate in Arts Degree

ENGLISH (6 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

MATHEMATICS (3 Hrs)

College Algebra - MAT 1313

LABORATORY SCIENCES (8 Hrs)

General Biology - BIO 1133

General Biology Laboratory - BIO 1131

Physical Science Survey I - PHY 2243

Physical Science Survey Laboratory I - PHY 2241

SOCIAL AND BEHAVIORAL SCIENCES (18 Hrs)

World Civilization I and II - HIS 1163 and HIS 1173

General Psychology I - PSY 1513

American National Government - PSC 1113

American (U.S.) History I - HIS 2213

Introduction to Sociology - SOC 2113

HUMANITIES AND FINE ARTS (18 Hrs)

Art Appreciation - ART 1113 or Music Appreciation - MUS 1113

World Literature I and II - ENG 2423 and ENG 2433

Old Testament Survey - PHI 1113 or New Testament Survey - PHI 1133

Foreign Language - six hours in one language

COMMUNICATION (3 Hrs)

Oral Communication (Principles of Speech) - SPT 1113

PHYSICAL EDUCATION OR ACTIVITY COURSES (2 Hrs)

Food and Nutrition - HPR 1751

Wellness and Weight Control - HPR 1761

MATH/SCIENCE ELECTIVE (3 Hrs)

The Mathematics/Science Elective course should be approved by the student's advisor.

The English Education curriculum is recommended for students who intend to transfer to a four-year institution and earn a Baccalaureate degree with Secondary Teaching Certification in English.

The Communication Skills and the General Knowledge sections of the National Teachers Examination should be taken no later than the second semester of the sophomore year.

DEPARTMENT OF ENGLISH

Journalism
Associate in Arts Degree

ENGLISH (6 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

MATHEMATICS (3 Hrs)

College Algebra - MAT 1313

LABORATORY SCIENCES (8 Hrs)

General Biology - BIO 1133

General Biology Laboratory - BIO 1131

Physical Science Survey I - PHY 2243

Physical Science Survey Laboratory I - PHY 2241

SOCIAL AND BEHAVIORAL SCIENCES (18 Hrs)

World Civilization I and II - HIS 1163 and HIS 1173

American National Government - PSC 1113

Introduction to Sociology - SOC 2113

General Psychology I - PSY 1513

American (U.S.) History I - HIS 2213

HUMANITIES AND FINE ARTS (12 Hrs)

Art Appreciation - ART 1113 or Music Appreciation - MUS 1113

World Literature I and II - ENG 2423 and ENG 2433

Old Testament Survey - PHI 1113 or New Testament Survey - PHI 1133

COMMUNICATION (3 Hrs)

Oral Communication (Principles of Speech) - SPT 1113

PHYSICAL EDUCATION OR ACTIVITY COURSES (2 Hrs)

Food and Nutrition - HPR 1751

Wellness and Weight Control - HPR 1761

MAJOR EMPHASIS (9 Hrs)

Principles of Journalism I and II - JOU 1313 and JOU 1323

Beginning Photography - JOU 2513

MATH/SCIENCE ELECTIVE (3 Hrs)

The mathematics or science elective should be approved by the student's advisor.

The Communication Skills and the General Knowledge sections of the National Teachers Examination should be taken no later than the second semester of the sophomore year.

NOTE: It is strongly recommended that all journalism majors enroll in 4 semester hours of "College Publications" - JOU 1111, 1121, 2111, and 2121.

DEPARTMENT OF ENGLISH

Library Science
Associate in Arts Degree

ENGLISH (6 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

MATHEMATICS (3 Hrs)

College Algebra - MAT 1313

LABORATORY SCIENCES (8 Hrs)

General Biology - BIO 1133

General Biology Laboratory - BIO 1131

Physical Science Survey I - PHY 2243

Physical Science Survey Laboratory I - PHY 2241

SOCIAL AND BEHAVIORAL SCIENCES (21 Hrs)

World Civilization I and II - HIS 1163 and HIS 1173

General Psychology I - PSY 1513

Introduction to Sociology - SOC 2113

American National Government - PSC 1113

American (U.S.) History I - HIS 2213

Principles of Economics - ECO 2113

HUMANITIES AND FINE ARTS (18 Hrs)

Art Appreciation - ART 1113 or Music Appreciation - MUS 1113

World Literature I and II - ENG 2423 and ENG 2433

Old Testament Survey - PHI 1113 or New Testament Survey - PHI 1133

Foreign Language - six hours in one language

COMMUNICATION (3 Hrs)

Oral Communication (Principles of Speech) - SPT 1113

PHYSICAL EDUCATION OR ACTIVITY COURSES (2 Hrs)

Food and Nutrition - HPR 1751

Wellness and Weight Control - HPR 1761

MATH/SCIENCE ELECTIVE (3 Hrs)

Mathematics or Science Elective should be approved by the student's advisor.

The Communication Skills and the General Knowledge sections of the National Teachers Examination should be taken no later than the second semester of the sophomore year.

DEPARTMENT OF ENGLISH
Philosophy and Emphasis in Religion
Associate in Arts Degree

ENGLISH (6 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

MATHEMATICS (3 Hrs)

College Algebra - MAT 1313

LABORATORY SCIENCES (8 Hrs)

Select from Biology, Chemistry, or Physical Science

SOCIAL AND BEHAVIORAL SCIENCES (18 Hrs)

World Civilization I and II - HIS 1163 and HIS 1173

Introduction to Sociology - SOC 2113

General Psychology I - PSY 1513

American National Government - PSC 1113

American (U.S.) History I - HIS 2213

HUMANITIES AND FINE ARTS (21 Hrs)

Art Appreciation - ART 1113 or Music Appreciation - MS 1113

World Literature I and II - ENG 2423 and ENG 2433

Old and New Testament Survey - PHI 1113 and PHI 1133

Foreign Language - six hours in one language

COMMUNICATION (3 Hrs)

Oral Communication (Principles of Speech) - SPT 1113

PHYSICAL EDUCATION AND ACTIVITY COURSES (2 Hrs)

Food and Nutrition - HPR 1751

Wellness and Weight Control - HPR 1761

MATH/SCIENCE ELECTIVE (3 Hrs)

Mathematics or Science Elective should be approved by the student's advisor.

DEPARTMENT OF FINE ARTS

Art and Art Education Emphasis

Associate in Arts Degree

ENGLISH (6 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

MATHEMATICS (3-6 Hrs)

College Algebra - MAT 1313

Trigonometry - MAT 1323

LABORATORY SCIENCES (8 Hrs)

Select from Biology, Chemistry, or Physical Science Survey

SOCIAL AND BEHAVIORAL SCIENCES (9-12 Hrs)

World Civilization I and II - HIS 1163 and HIS 1173 or

American (U.S.) History I and II - HIS 2213 and HIS 2223

General Psychology I - PSY 1513

Introduction to Psychology I - PSY 1513 or Principles of Economics ECO 2123 or

American National Government - PSC 1113

HUMANITIES AND FINE ARTS (3 Hrs)

World Literature I - ENG 2423 or World Literature II - ENG 2433

COMMUNICATION (3 Hrs)

Oral Communication (Principles of Speech) - SPT 1113 or

Public Speaking - SPT 2163

MAJOR EMPHASIS (15-18 Hrs)

Art Appreciation - ART 1113

Drawing I and II - ART 1313 and ART 1323

Design I and II - ART 1413 and ART 1423

Art for Elementary Teachers - ART 1913

COMPUTER SCIENCE (3 Hrs)

Introduction to Computer Concepts - CSC 1113

ELECTIVES (9-12 Hrs)

Elective courses should be approved by the student's advisor.

PHYSICAL EDUCATION OR ACTIVITY COURSES (2 Hrs)

Food and Nutrition - HPR 1751 Wellness and Weight Control - HPR 1761

or

General Activities - HPR 1111 and HPR 1121

MAJOR EMPHASIS ELECTIVE

Introduction to Art - ART 1213

Inventive Crafts - ART 1243

Painting I and II - ART 2513 and ART 2523

Special Studio - ART 2913*

FOREIGN LANGUAGE ELECTIVES

Select up to 6 hrs. from: French, Spanish, or German - MFL 1113 and MFL 1123
or MFL 1213 and MFL 1223 or MFL 1313 and MFL 1323

*Advanced Standing, Independent Study, Department Approval Required

The Art and Art Education curriculum is recommended for students who intend to transfer to a four year institution and earn the B.A. in Art degree, or the B.F.A. degree in the following areas: Art Education, Graphic Art, Commercial Art, Drawing and Painting, Sculpture/3-D Design

DEPARTMENT OF FINE ARTS

Pre-Architecture Emphasis

Associate in Arts Degree

ENGLISH (6 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

MATHEMATICS (6 Hrs)

Trigonometry - MAT 1323 (or higher)

Finite Math - MAT 1333

LABORATORY SCIENCES (8 Hrs)

General Physics I and II - PHY 2414 and PHY 2424

SOCIAL AND BEHAVIORAL SCIENCES (9 Hrs)

Introduction to Sociology - SOC 2113

World Civilization I or II - HIS 1163 or HIS 1173 or

American (U.S.) History I or II - HIS 2213 or HIS 2223

General Psychology I - PSY 1513

COMMUNICATION (3 Hrs)

Public Speaking - SPT 2163

MAJOR EMPHASIS (12-15 Hrs)

Drawing I and II - ART 1313 and ART 1323

Art Appreciation - ART 1113

Introduction to Art - ART 1213

Design I or II - ART 1413 or ART 1423

ELECTIVES (15-18 Hrs)

Select from the following with advisor's approval:

Computer Concepts - CSC 1113; Basic Computer Programming - CSC 1213; Graphic Communications - GRA 1113; Principles of Economics - ECO-2113; American National Government - PSC 1113; Calculus with Analytic Geometry I - MAT 1613; World Civilization I or II - HIS 1163 or 1173; or American (U.S.) History I or II - HIS 2213 and HIS 2223.

The Pre-Architecture curriculum is recommended for those students who intend to seek admittance to a school of architecture at a university. Program requirements are very selective and a portfolio is generally required for admittance. Department advisors will counsel students in the application process and time-frame.

DEPARTMENT OF FINE ARTS

Interior Design Emphasis

Associate in Arts Degree

ENGLISH (6 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

MATHEMATICS (3 Hrs)

College Algebra - MAT 1313 (or higher level)

LABORATORY SCIENCES (8 Hrs)

Select from Biology, Chemistry, or Physics

SOCIAL AND BEHAVIORAL SCIENCES (15 Hrs)

General Psychology - PSY 1513

Introduction to Sociology - SOC 2113

Marriage and Family - SOC 2143

World Civilization I and II - HIS 1163 and HIS 1173

HUMANITIES AND FINE ARTS (3 Hrs)

Art Appreciation - ART 1113

COMMUNICATION (3 Hrs)

Oral Communication (Principles of Speech) - SPT 1113

COMPUTER SCIENCE (3 Hrs)

Introduction to Computer Concepts - CSC 1113

PHYSICAL EDUCATION OR ACTIVITY COURSES (1 Hr)

Wellness and Weight - HPR 1761

MAJOR EMPHASIS (12 Hrs)

Drawing I and II - ART 1313 and ART 1323

Design I and II - ART 1413 and ART 1423

ELECTIVES (8 Hrs)

Elective course should be approved by the student's advisor.

The Interior Design curriculum is recommended for students who intend to transfer to a four year institution for completion of a Baccalaureate degree.

DEPARTMENT OF FINE ARTS

Fashion Merchandising and Apparel Studies

Associate in Arts Degree

ENGLISH (6 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

MATHEMATICS (3 Hrs)

College Algebra - MAT 1313 (or higher level)

LABORATORY SCIENCES (8 Hrs)

Select from Biology, Chemistry, or Physics

SOCIAL AND BEHAVIORAL SCIENCES (9 Hrs)

World Civilization I and II - HIS 1163 and HIS 1173

General Psychology - PSY 1513

HUMANITIES AND FINE ARTS (6 Hrs)

World Literature I or II - ENG 2423 or ENG 2433

Art Appreciation - ART 1113

COMMUNICATIONS (3 Hrs)

Oral Communication (Principles of Speech) - SPT 1113

COMPUTER SCIENCE (3 Hrs)

Introduction to Computer Concepts - CSC 1113

PHYSICAL EDUCATION OR ACTIVITY COURSES (1 Hr)

Wellness and Weight - HPR 1761

MAJOR EMPHASIS (12 Hrs)

Principles of Economics - ECO 2113

Principles of Accounting - ACC 1213

Introduction to Art - ART 1213

Design I - ART 1413

MINOR ELECTIVES (Art Minor)(12 Hrs)

Drawing I and II - ART 1313 and ART 1323

Design II - ART 1423

Inventive Crafts - ART 1243

ELECTIVES (4 Hrs)

Electives should be chosen with advisor's approval.

The Fashion Merchandising and Apparel Studies curriculum is for students intending to transfer to a four year institution to complete a Baccalaureate Degree.

DEPARTMENT OF FINE ARTS

Music Education Emphasis
Associate in Arts Degree

ENGLISH (6 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

MATHEMATICS (3 Hrs)

College Algebra - MAT 1313

LABORATORY SCIENCES (8 Hrs)

Select one Physical and one Biological Science

SOCIAL AND BEHAVIORAL SCIENCES (12 Hrs)

World Civilization I and II - HIS 1163 and HIS 1173

General Psychology - PSY 1513

American National Government - PSC 1113

HUMANITIES AND FINE ARTS (6 Hrs)

World Literature I and II - ENG 2423 and ENG 2433

COMMUNICATION (3 Hrs)

Oral Communication (Principles of Speech) - SPT 1113

PHYSICAL EDUCATION OR ACTIVITY COURSES (2 Hrs)

Food and Nutrition - HPR 1751

Wellness and Weight Control - HPR 1761

MAJOR EMPHASIS (31 Hrs)

Applied Music (Individual Instruction) - MUA

Music Theory I, II, III, and IV - MUS 1214, MUS 1224, MUS 2214, and MUS 2224

Music Literature - MUS 2413

Music Organizations - MUO

Recital Class - MUS 1910, 1920, 2910, 2920

The Music Education curriculum is recommended for students who intend to transfer to a four year institution and earn a Baccalaureate degree in one of the following areas:

Instrumental Music Education, Choral Music Education, Keyboard Music Education, Elementary Music Education.

**DEPARTMENT OF HEALTH, PHYSICAL EDUCATION,
AND RECREATION**

Athletic Administration and Coaching
Associate in Arts Degree

ENGLISH (6 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

MATHEMATICS (3 Hrs)

College Algebra - MAT 1313

LABORATORY SCIENCES (8 Hrs)

Anatomy and Physiology I and II - BIO 2513 and BIO 2523

Anatomy and Physiology Laboratory I and II - BIO 2511 and BIO 2521

SOCIAL AND BEHAVIORAL SCIENCES (12 Hrs)

World Civilization I and II - HIS 1163 and HIS 1173

Introduction to Sociology - SOC 2113

General Psychology I - PSY 1513

HUMANITIES AND FINE ARTS (9 Hrs)

Art Appreciation - ART 1113 or Music Appreciation - MUS 1113

World Literature I and II - ENG 2423 and ENG 2433

COMMUNICATION (3 Hrs)

Oral Communication (Principles of Speech) - SPT 1113

COMPUTER SCIENCE (3 Hrs)

Introduction to Computer Concepts - CSC 1113

PHYSICAL EDUCATION OR ACTIVITY COURSES (2 Hrs)

Included in MAJOR EMPHASIS

MAJOR EMPHASIS (11 Hrs)

Food and Nutrition - HPR 1751

Wellness and Weight - HPR 1761

Personal and Community Health - HPR 1213

History of P.E. - HPR 2313

Minor Sports - HPR 2463

ADDITIONAL COURSES (9 Hrs)

Physical Science Survey I and II - PHY 2243 and PHY 2253

Physical Science Survey Laboratory I and II - PHY 2241 and PHY 2251

Principles of Economics - ECO 2113

ELECTIVES (3 Hrs)

Elective courses should be approved by the student's advisor.

The Communication Skills and General Knowledge sections of the National Teachers Exam should be taken no later than the second semester of the sophomore year.

**DEPARTMENT OF HEALTH, PHYSICAL EDUCATION,
AND RECREATION**

Exercise Science Emphasis
Associate in Arts Degree

ENGLISH (6 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

MATHEMATICS (3 Hrs)

College Algebra - MAT 1313

LABORATORY SCIENCES (8 Hrs)

Anatomy and Physiology I and II - BIO 2513 and BIO 2523

Anatomy and Physiology Laboratory - BIO 2511 and BIO 2521

SOCIAL AND BEHAVIORAL SCIENCES (12 Hrs)

World Civilization I and II - HIS 1163 and HIS 1173

Introduction to Sociology - SOC 2113

General Psychology - PSY 1513

HUMANITIES AND FINE ARTS (6 Hrs)

Art Appreciation - ART 1113 or Music Appreciation - MUS 1113

World Literature I or II - ENG 2423 or ENG 2433

COMMUNICATION (3 Hrs)

Oral Communication (Principles of Speech) - SPT 1113

PHYSICAL EDUCATION OR ACTIVITY COURSES (2 Hrs)

Included in MAJOR EMPHASIS

MAJOR EMPHASIS (4 Hrs)

Wellness and Weight - APR 1761

Personal and Community Health - HPR 1213

ADDITIONAL COURSES (7 Hrs)

General Chemistry - CHE 1213

General Chemistry Laboratory - CHE 1211

Computer Concepts - CSC 1113

ELECTIVES (15 Hrs)

Elective courses should be approved by the students advisor.

DEPARTMENT OF MATHEMATICS AND PHYSICS

Mathematics or Physics
Associate in Arts Degree

ENGLISH (6 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

MATHEMATICS (18 Hrs)

Calculus with Analytic Geometry I, II, III and IV - MAT 1613, 1623, 2613, and 2623

Linear Algebra - MAT 2113

Differential Equations I - MAT 2913

LABORATORY SCIENCES (16 Hrs)

General Chemistry I and II - CHE 1213 and 1223

General Chemistry Laboratory I and II - CHE 1211 and 1221

Physics for Science, Engineering and Mathematics I and II - PHY 2514 and PHY 2524

Biology may be required for teacher certification.

SOCIAL AND BEHAVIORAL SCIENCES (9 to 12 Hrs)

Select from World Civilization - HIS 1163 or HIS 1173; American (U.S.) History I or II - HIS 2213 or 2223; General Psychology I - PSY 1513; Introduction to Sociology - SOC 2113; Old or New Testament Survey - PHI 1113 or PHI 1133; American National Government - PSC 1113 or American State and Local Government - PSC 1123; Principles of Economics - ECO 2113; or a Foreign Language.

HUMANITIES AND FINE ARTS (3 to 6 Hrs)

Art Appreciation - ART 1113 or Music Appreciation - MUS 1113

World Literature I or II - ENG 2423 or ENG 2433

COMMUNICATION (3 Hrs)

Oral Communication (Principles of Speech) - SPT 1113

COMPUTER SCIENCE (3 to 6 Hrs)

FORTRAN Programming and Applications - CSC 2323

Pascal may be taken as an elective.

ELECTIVES (3 Hrs)

Elective courses should be approved by the student's advisor.

NOTE: Most public universities and some private colleges in Mississippi offer bachelors degrees in mathematics and/or physics. The University of Southern Mississippi has specific requirements in Food and Nutrition and in Wellness and Weight Control. Consult the USM catalog for these requirements.

DEPARTMENT OF MATHEMATICS AND PHYSICS

Engineering
Associate in Arts Degree

ENGLISH (6 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

MATHEMATICS (18 Hrs)

Calculus with Analytic Geometry I, II, III, and IV - MAT 1613, 1623, 2613, and 2623

Linear Algebra - MAT 2113

Differential Equations I - MAT 2913

LABORATORY SCIENCES (16 to 25 Hrs)

General Chemistry I and II - CHE 1213 and CHE 1223

General Chemistry Laboratory I and II - CHE 1211 and CHE 1221

Physics for Science, Engineering, and Mathematics I and II - PHY 2514 and PHY 2524

Organic Chemistry I and II - CHE 2423 and CHE 2433 *

Organic Chemistry Laboratory I and II - CHE 2421 and CHE 2432*

SOCIAL AND BEHAVIORAL SCIENCES (9 to 12 Hrs)

Select from World Civilization - HIS 1163 or HIS 1173; American (U.S.) History I or II - HIS 2213 or 2223; General Psychology I - PSY 1513; Introduction to Sociology - SOC 2113; Old or New Testament Survey - PHI 1113 or PHI 1133; American National Government - PSC 1113 or American State and Local Government - PSC 1123; Principles of Economics - ECO 2113; or a Foreign Language.

HUMANITIES AND FINE ARTS (3 to 6 Hrs)

Art Appreciation - ART 1113 or Music Appreciation - MUS 1113

World Literature I or II - ENG 2423 or ENG 2433

COMPUTER SCIENCE (3 Hrs)

FORTRAN Programming and Applications - CSC 2323

Pascal may be taken as an elective.

MAJOR EMPHASIS (3 Hrs)

Engineering Mechanics I - EGR 2413

ELECTIVES (3 Hrs)

Elective courses should be approved by the student's advisor.

* Chemical Engineering only

NOTES: There are variations from one engineering program to another and from one university to another in the specific courses required. The exact courses a student should take depend on these choices. The above-listed courses total more than 64 hours. Some of the courses may be deferred until after transferring. Universities in Mississippi with degree programs in engineering are the University of Mississippi (Oxford campus) and Mississippi State University. The University of Southern Mississippi offers degrees in various engineering technology programs. A student should consult an advisor or the USM catalog for differences in these programs from engineering degrees.

DEPARTMENT OF MATHEMATICS AND PHYSICS

Engineering Technology
Associate in Arts Degree

ENGLISH (6 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

MATHEMATICS (3-6 Hrs)

College Algebra - MAT 1313

Trigonometry - MAT 1323

LABORATORY SCIENCES (12 Hrs)

General Chemistry I - CHE 1213

General Chemistry I Lab - CHE 1211

General Physics I and II - PHY 2414 and PHY 2424

SOCIAL AND BEHAVIORAL SCIENCES (12 Hrs)

World Civilization I and II - HIS 1163 and HIS 1173

General Psychology - PSY 1513 (or other Social Science elective)

American National Government - PSC 1113 (or other Social Science elective)

HUMANITIES AND FINE ARTS (6 Hrs)

Art Appreciation - ART 1113

World Literature I - ENG 2423

COMMUNICATION (3 Hrs)

Oral Communication (Principles of Speech) - SPT 1113

PHYSICAL EDUCATION OR ACTIVITY COURSES (1 Hr)

Food and Nutrition - HPR 1751

COMPUTER SCIENCE (6 Hrs)

Introduction to Computer Concepts - CSC 1113

Computer Programming I - CSC 1613 or Fortran Programming - CSC 1313

ADDITIONAL COURSES (13 Hrs)

Principles of CAD - DDT 1313

Statics/Strength and Materials - DDT 2243

DC and AC Networks - EET 1114

Fundamentals of Drafting - DDT 1113

ELECTIVES (3 Hrs)

Elective courses should be approved by the student's advisor.

For transfer to Electronics Engineering Technology students should consult the Academic Counselor regarding curriculum requirements.

This curriculum provides for graduation with the AA degree as well as maximum transfer credit at the University of Southern Mississippi in the following areas:

Architectural, Construction, Industrial, or Mechanical Engineering Technology

DEPARTMENT OF NURSING

* Pre-Nursing
Associate in Arts Degree

ENGLISH (6 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

MATHEMATICS (3 Hrs)

College Algebra - MAT 1313

LABORATORY SCIENCES (16 Hrs)

Anatomy and Physiology I and II - BIO 2513 and BIO 2523

Anatomy and Physiology Laboratory I and II - BIO 2511 and BIO 2521

Microbiology - BIO 2923

Microbiology Laboratory - BIO 2921

General Chemistry I - CHE 1213

General Chemistry Laboratory I - CHE 1211

SOCIAL AND BEHAVIORAL SCIENCES (18 Hrs)

World Civilization I and II - HIS 1163 and HIS 1173

Introduction to Sociology - SOC 2113

General Psychology I - PSY 1513

Human Growth and Development - EPY 2533

Marriage and Family - SOC 2143

HUMANITIES AND FINE ARTS (6 Hrs)

Art Appreciation - ART 1113 or Music Appreciation - MUS 1113

World Literature I or II - ENG 2423 or ENG 2433

COMMUNICATION (3 Hrs)

Oral Communication (Principles of Speech) - SPT 1113

COMPUTER SCIENCE (3 Hrs)

Introduction to Computer Concepts - CSC 1113

PHYSICAL EDUCATION AND ACTIVITY COURSES (2 Hrs) **

ELECTIVES (7 Hrs)

Elective courses should be approved by the student's advisor.

**Students desiring to transfer to a university should consult that institution's catalog prior to selecting courses to complete at PRCC.

*The Pre-Nursing curriculum is recommended for students who intend to transfer to a four year institution and earn a Baccalaureate degree.

ASSOCIATE DEGREE NURSING**FRESHMAN YEAR****SEMESTER HOURS***1st Sem 2nd Sem*

BIO 2513	Anatomy & Physiology	3	
BIO 2511	Anatomy & Physiology Lab.....	1	
PSY 1513	General Psychology I	3	
NUR 1116	Fundamentals of Nursing	6	
NUR 1113	Fundamentals of Nursing Lab	3	
MAT 1313	College Algebra.....	3	
BIO 2523	Anatomy & Physiology		3
BIO 2521	Anatomy & Physiology Lab.....		1
EPY 2533	Human Growth and Development .	3	
NUR 1126	Medical-Surgical Nursing I		6
NUR 1123	Medical-Surgical Nurs Lab I		3
ENG 1113	*English Composition I	3	

SOPHOMORE YEAR

NUR 2115	Medical-Surgical Nursing II	5	
NUR 2113	Medical-Surgical Nurs II Lab	3	
NUR 2112	Psychiatric/Mental Health Nur	2	
NUR 2112L	Psych/Mental Health Nur Lab	2	
BIO 2923	*Microbiology	3	
BIO 2921	*Microbiology Lab	1	
SPT 1113	Oral Communication	3	
or	or	or	
SPT 2163	Public Speaking.....	3	
NUR 2127	Maternal-Child Nursing		7
NUR 2125	Maternal-Child Nursing Lab.....		5
SOC 2113	Introduction to Sociology		3

OR

NUR 2127	Maternal-Child Nursing	7	
NUR 2125	Maternal-Child Nursing Lab.....	5	
SOC 2113	Introduction to Sociology	3	
BIO 2923	*Microbiology	3	
BIO 2921	*Microbiology Lab	1	
NUR 2115	Medical-Surgical Nursing II		5
NUR 2113	Medical-Surgical Nurs II Lab		3
NUR 2112	Psychiatric/Mental Health Nur		2
NUR 2112L	Psych/Mental Health Nur Lab		2
SPT 1113	Oral Communication		3
or	or		or
SPT 2163	Public Speaking.....		3

TOTAL CREDIT HOURS: 72

*May be taken during summer between first and second year.

DEPARTMENT OF SCIENCE

Pre Professional
Associate in Arts Degree

ENGLISH (6 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

MATHEMATICS (6 Hrs)

Calculus with Analytic Geometry I and II - MAT 1613 and MAT 1623 or** College
Algebra and Trigonometry - MAT 1313 and MAT 1323

LABORATORY (8 Hrs)

General Chemistry I and II - CHE 1213 and CHE 1223
General Chemistry Laboratory I and II - CHE 1211 and CHE 1221

SOCIAL AND BEHAVIORAL SCIENCES (12 Hrs)

American National Government - PSC 1113
World Civilization I and II - HIS 1163 and HIS 1173
General Psychology I - PSY 1513 or Principles of Accounting - ACC 1213 or Principles of Economics - ECO 2113

COMMUNICATION (3 Hrs)

Oral Communication (Principles of Speech) - SPT 1113

HUMANITIES AND FINE ARTS (6 Hrs)

World Literature I and II - ENG 2423 and ENG 2433

COMPUTER SCIENCE (3 Hrs)

Introduction to Computer Concepts - CSC 1113

PHYSICAL EDUCATION OR ACTIVITY COURSES (2 Hrs)

Food and Nutrition - HPR 1751
Wellness and Weight - HPR 1761

MAJOR EMPHASIS (25 Hrs)

General Biology - BIO 1133 and BIO 1143
General Biology Laboratory - BIO 1131 and BIO 1141 or
Zoology - BIO 2413 and BIO 2423
Zoology Laboratory - BIO 2411 and BIO 2421
Organic Chemistry I and II - CHE 2423 and CHE 2433
Organic Chemistry Laboratory I and II - CHE 2421 and CHE 2432
Physics for Science, Engineering & Mathematics I & II - PHY 2514 and
PHY 2524 or General Physics I and II - PHY 2414 and PHY 2424

ELECTIVES (Hrs)

Elective courses should be approved by the student's advisor.

*BIO 2924 may be required for some majors.

**Pre-professional students should take MAT 1313 and 1323 and PHY 2414-2424.

***Chemistry and Polymer Science majors should take MAT 1613 and 1623 and MAT 2613 and 2623.

The Pre-Professional curriculum is recommended for students who intend to transfer to a four year institution and continue working toward a degree in one of the following areas:

Medical, Dental, Veterinary Medicine, Pharmacy, Physical Therapy, Optometry, Polymer Science and Chemistry

DEPARTMENT OF SCIENCE

Biological Sciences
Associate in Arts Degree

ENGLISH (6 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

MATHEMATICS (6 Hrs)

College Algebra and Trigonometry - MAT 1313 and MAT 1323

LABORATORY SCIENCES (8 Hrs)

General Chemistry I and II - CHE 1213 and CHE 1223

General Chemistry Laboratory I and II - CHE 1211 and CHE 1221

SOCIAL AND BEHAVIORAL SCIENCES (9 Hrs)

Introduction to Sociology - SOC 2113

World Civilization I and II - HIS 1163 and 1173

HUMANITIES AND FINE ARTS (3 Hrs)

World Literature I or II - ENG 2423 or ENG 2433

COMMUNICATION (3 Hrs)

Oral Communication (Principles of Speech) - SPT 1113

COMPUTER SCIENCES (3 Hrs)

Introduction to Computer Concepts - CSC 1113

PHYSICAL EDUCATION OR ACTIVITY COURSES (2 Hrs)

Food and Nutrition - HPR 1751

Wellness and Weight Control - HPR 1761

MAJOR EMPHASIS (24 Hrs)

General Biology - BIO 1133 and BIO 1143

General Biology Laboratory - BIO 1131 and BIO 1141

Organic Chemistry I and II - CHE 2423 and CHE 2433

Organic Chemistry Laboratory I and II - CHE 2421 and CHE 2432

Zoology - BIO 2413 and BIO 2423

Zoology Laboratory - BIO 2411 and BIO 2421

ELECTIVES (3 Hrs)

General Psychology I - PSY 1513 or

Principles of Economics - ECO 2113 or

American National Government - PSC 1113

The Biological Science curriculum is recommended for students who intend to transfer to a four year institution and continue working toward a degree in one of the following areas:

Biology, Environmental Biology, Marine Biology, Medical Technology

DEPARTMENT OF SOCIAL SCIENCES

Paralegal Studies/Law
Associate in Arts Degree

ENGLISH (6 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

MATHEMATICS (3 Hrs)

College Algebra - MAT 1313

LABORATORY SCIENCES (8 Hrs)

Choose from Biology, Chemistry, or Physics

SOCIAL AND BEHAVIORAL SCIENCES (18 Hrs)

World Civilization I and II - HIS 1163 and HIS 1173

American National Government - PSC 1113

General Psychology I - PSY 1513

Introduction to Sociology - SOC 2113

Social Problems - SOC 2133

HUMANITIES AND FINE ARTS (9 Hrs)

World Literature I and II - ENG 2423 and ENG 2433

Art Appreciation - ART 1113 or Music Appreciation - MUS 1113

COMMUNICATIONS (3 Hrs)

Oral Communication (Principles of Speech) - SPT 1113

PHYSICAL EDUCATION AND ACTIVITIES COURSES (2 Hrs)

Food and Nutrition - HPR 1751

Wellness and Weight - APR 1761

COMPUTER SCIENCE (3 Hrs)

Introduction to Computer Concepts - CSC 1113

MODERN FOREIGN LANGUAGE (6 Hrs)

Select from French, German or Spanish

(All six (6) hours must be in the same language)

RECOMMENDED ELECTIVES (9 Hrs)

Principles of Economics - ECO 2113

Principles of Accounting - ACC 1213

Criminology - CRJ 1383

ELECTIVE (3 Hrs)

Elective courses should be approved by the student's advisor.

DEPARTMENT OF SOCIAL SCIENCE

Criminal Justice
Associate in Arts Degree

ENGLISH (6 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

MATHEMATICS (3 Hrs)

College Algebra - MAT 1313

LABORATORY SCIENCES (8 Hrs)

General Biology - BIO 1133 and BIO 1143

General Biology Lab - BIO 1131 and BIO 1141 or

General Chemistry I and II - CHE 1213 and CHE 1223

General Chemistry Lab I and II - CHE 1211 and 1221 or

A selection of one from each discipline

SOCIAL AND BEHAVIORAL SCIENCES (18 Hrs)

World Civilization I and II - HIS 1163 and HIS 1173

American (U.S.) History I - HIS 2213 or American (U.S.) History II HIS 2223

American National Government - PSC 1113

General Psychology I - PSY 1513

Introduction to Sociology - SOC 2113

HUMANITIES AND FINE ARTS (12 Hrs)

World Literature I and II - ENG 2423 and ENG 2433

Music Appreciation - MUS 1113 or Art Appreciation - ART 1113

Old Testament Survey - PHI 1113 or New Testament Survey - PHI 1133

COMMUNICATION (3 Hrs)

Oral Communication (Principles of Speech) - SPT 1113

PHYSICAL EDUCATION OR ACTIVITY COURSES (2 Hrs)

Food and Nutrition - HPR 1751

Wellness and Weight - HPR 1761

MAJOR EMPHASIS (12 Hrs)

Introduction to Criminal Justice - CRJ 1313

Introduction to Corrections - CRJ 1363

Police Administration and Organization - CRJ 1323

Criminology - CRJ 1383

Traffic Law - CRJ 2213

Police Operations - CRJ 2313

Criminal Law-Evidence - CRJ 2323

Criminal Investigations I - CRJ 2333

Criminal Court Practice - CRJ 2363

Law Enforcement and the Juvenile - CRJ 2513

ELECTIVE (3 Hrs)

Elective course should be approved by the student's advisor.

Notes:

1. CRJ 1313 is a prerequisite to all criminal justice courses.
2. PRCC Associate Degree (64 Semester Credit Hours)
3. Transfer to USM for Bachelor's Degree

DEPARTMENT OF SOCIAL SCIENCES

Political Science
Associate in Arts Degree

ENGLISH (6 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

MATHEMATICS (3 Hrs)

College Algebra - MAT 1313

LABORATORY SCIENCES (8 Hrs)

Choose from Biology, Chemistry, or Physics

SOCIAL AND BEHAVIORAL SCIENCES (21 Hrs)

World Civilization I and II - HIS 1163 and HIS 1173

American (U.S.) History I - HIS 2213

American National Government - PSC 1113

Principles of Economics - ECO 2113

General Psychology - PSY 1513

Introduction to Sociology - SOC 2113

HUMANITIES AND FINE ARTS (9 Hrs)

World Literature I and II - ENG 2423 and ENG 2433

Art Appreciation - ART 1113 or Music Appreciation - MUS 1113

COMMUNICATION (3 Hrs)

Oral Communication (Principles of Speech) - SPT 1113

PHYSICAL EDUCATION AND ACTIVITY COURSES (2 Hrs)

Food and Nutrition - HPR 1751

Wellness and Weight - HPR 1761

MODERN FOREIGN LANGUAGE (6 Hrs)

Choose from French, German, or Spanish

COMPUTER SCIENCE (3 Hrs)

Introduction to Computer Concepts - CSC 1113

ELECTIVE (6 Hrs)

Elective course should be approved by the student's advisor.

DEPARTMENT OF SOCIAL SCIENCES

History
Associate in Arts Degree w/
Secondary Certification

ENGLISH (6 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

MATHEMATICS (3 Hrs)

College Algebra - MAT 1313

LABORATORY (8 Hrs)

General Biology - BIO 1133

General Biology Lab- BIO 1131

Physical Science Survey I - PHY 2243

Physical Science Survey Lab I - PHY 2241

SOCIAL AND BEHAVIORAL SCIENCES (27 Hrs)

World Civilizations I and II - HIS 1163 and HIS 1173

American (U.S.) History I and II - HIS 2213 and HIS 2223

American National Government - PSC 1113

General Psychology I - PSY 1513

Introduction to Sociology - SOC 2113

Principles of Economics - ECO 2113 and ECO 2123

HUMANITIES AND FINE ARTS (9 Hrs)

World Literature I and II - ENG 2423 and ENG 2433

Art Appreciation - ART 1113 or Music Appreciation - MUS 1113

COMMUNICATIONS (3 Hrs)

Oral Communication (Principles of Speech) - SPT 1113

PHYSICAL EDUCATION AND ACTIVITIES COURSES (2 Hrs)

Food and Nutrition - HPR 1751

Wellness and Weight - HPR 1761

MODERN FOREIGN LANGUAGE (6 Hrs)

Select from French, German, or Spanish

ELECTIVE (3 Hrs)

Elective course should be approved by the student's advisor.

DEPARTMENT OF SOCIAL SCIENCES

History

Associate in Arts Degree

ENGLISH (6 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

MATHEMATICS (3 Hrs)

College Algebra - MAT 1313

LABORATORY SCIENCES (8 Hrs)

Select from Biology, Chemistry, or Physics

SOCIAL AND BEHAVIORAL SCIENCES (24 Hrs)

World Civilizations I and II - HIS 1163 and HIS 1173

American (U.S.) History I and II - HIS 2213 and HIS 2223

Principles of Economics - ECO 2113

American National Government - PSC 1113

General Psychology I - PSY 1513

Introduction to Sociology - SOC 2113

HUMANITIES AND FINE ARTS (9 Hrs)

World Literature I and II - ENG 2423 and ENG 2433

Art Appreciation - ART 1113 or Music Appreciation - MUS 1113

COMMUNICATIONS (3 Hrs)

Oral Communication (Principles of Speech) - SPT 1113

PHYSICAL EDUCATION AND ACTIVITIES COURSES (2 Hrs)

Food and Nutrition - HPR 1751

Wellness and Weight - HPR 1761

MODERN FOREIGN LANGUAGE (12 Hrs)

Choose from French, German, or Spanish

ELECTIVE (3 Hrs)

Elective course should be approved by the student's advisor.

DEPARTMENT OF SOCIAL SCIENCE

Psychology
Associate in Arts Degree

ENGLISH (6 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

MATHEMATICS (3 Hrs)

College Algebra - MAT 1313

LABORATORY SCIENCES (8 Hrs)

General Biology - BIO 1133

General Biology Laboratory - BIO 1131

Physical Science Survey I - PSY 2243

Physical Science Survey I Laboratory - PSY 2241

SOCIAL AND BEHAVIORAL SCIENCES (18 Hrs)

American National Government - PSC 1113

Principles of Economics - ECO 2123

General Psychology I - PSY 1513

Introduction to Sociology - SOC 2113

World Civilization I and II - HIS 1163 and HIS 1173

HUMANITIES AND FINE ARTS (9 Hrs)

World Literature I and II - ENG 2423 and ENG 2433

Music Appreciation - MUS 1113 or Art Appreciation - ART 1113

COMMUNICATION (3 Hrs)

Oral Communication (Principles of Speech) - SPT 1113

PHYSICAL EDUCATION OR ACTIVITY COURSES (2 Hrs)

Food and Nutrition - HPR 1751

Wellness and Weight - HPR 1761

ELECTIVES (15 Hrs)

Three hours must be in math or science; other elective courses should be approved by the student's advisor.

The Psychology curriculum is recommended for students who intend to transfer to a four year institution and earn a Baccalaureate degree.

DEPARTMENT OF SOCIAL SCIENCE

Elementary Education
Associate in Arts Degree

ENGLISH (9 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

Traditional Grammar - ENG 2153

MATHEMATICS (6 Hrs)

College Algebra - MAT 1313

Real Number System - MAT 1723

LABORATORY SCIENCES (12 Hrs)

General Biology - BIO 1133

General Biology Laboratory - BIO 1131

Physical Science Survey I - PHY 2243

Physical Science Survey Laboratory I - PHY 2241

General Biology - BIO 1143 and General Biology Lab 1141 or

Physical Science Survey II - PHY 2253 and Physical Science Survey II Lab - PHY 2251

SOCIAL AND BEHAVIORAL SCIENCES (18 Hrs)

World Civilization I and II - HIS 1163 and HIS 1173

American National Government - PSC 1113

Introduction to Sociology - SOC 2113

General Psychology - PSY 1513

Child Psychology (Human Growth Development I) - EPY 2513

HUMANITIES AND FINE ARTS (12 Hrs)

World Literature I - ENG 2423

Music Appreciation - MUS 1113 or Art Appreciation - ART 1113

Art for Elementary Teachers - ART 1913

Music for Elementary Teachers (Music for Children) - MUS 2513

COMMUNICATION (3 Hrs)

Oral Communication (Principles of Speech) - SPT 1113

PHYSICAL EDUCATION OR ACTIVITY COURSES (5 Hrs)

Personal and Community Health I - HPR 1213

Wellness and Weight Control - HPR 1761

Food and Nutrition - HPR 1751

ELECTIVE (3 Hrs)

Elective course should be approved by the student's advisor.

The Elementary Education curriculum is recommended for students who intend to transfer to a four year institution and earn a Baccalaureate degree.

DEPARTMENT OF SOCIAL SCIENCES

History (BA)
Associate in Arts Degree

ENGLISH (6 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

MATHEMATICS (3 Hrs)

College Algebra - MAT 1313

LABORATORY SCIENCES (8 Hrs)

General Biology - BIO 1133

General Biology Laboratory - BIO 1131

Physical Science Survey I - PHY 2243

Physical Science Survey I Laboratory - PHY 2241

SOCIAL AND BEHAVIORAL SCIENCES (24 Hrs)

World Civilization I and II - HIS 1163 and HIS 1173

American (U.S.) History I and II - HIS 2213 and 2223

American National Government - PSC 1113

General Psychology - PSY 1513

Introduction to Sociology - SOC 2113

Principles of Economics - ECO 2113

HUMANITIES AND FINE ARTS (12 Hrs)

Music Appreciation - MUS 1113 or Art Appreciation - ART 1113

World Literature I and II - ENG 2423 and 2433

Old Testament Survey - PHI 1113 or New Testament Survey - PHI 1133

COMMUNICATIONS (3 Hrs)

Oral Communication (Principles of Speech) - SPT 1113

PHYSICAL EDUCATION AND ACTIVITY COURSES (2 Hrs)

Food and Nutrition - HPR 1751

Wellness and Weight - HPR 1761

MODERN FOREIGN LANGUAGE (12 Hrs)*

Elementary Spanish I and II - MFL 1213 and MFL 1223

Intermediate Spanish I and II - MFL 2213 and MFL 2223 or

Elementary French I and II - MFL 1113 and MFL 1123

Intermediate French I and II - MFL 2113 and MFL 2123

ELECTIVE (3 Hrs)

Elective course should be approved by the student's advisor.

*All 12 hrs must be in the same language.

(NOTE: USM only accepts 64 hours)

The History curriculum is recommended for students who intend to transfer to a four year institution and earn a Baccalaureate degree.

DEPARTMENT OF SOCIAL SCIENCE

Sociology
Associate in Arts Degree

ENGLISH (6 Hrs)

English Composition I and II - ENG 1113 and ENG 1123

MATHEMATICS (6 Hrs)

College Algebra - MAT 1313

Select a math higher than 1313

LABORATORY SCIENCES (8 Hrs)

Choose from either Biology, Chemistry, or Physics

SOCIAL AND BEHAVIORAL SCIENCES (27 Hrs)

Introduction to Sociology - SOC 2113

Social Problems - SOC 2133

Marriage and Family - SOC 2143

World Civilization I and II - HIS 1163 and HIS 1173

American (U.S.) History - HIS 2223

Principles of Economics - ECO 2113 or Advisor approved literature course

American National Government - PSC 1113

General Psychology I - PSY 1513

HUMANITIES AND FINE ARTS (9 Hrs)

World Literature I and II - ENG 2423 and ENG 2433

Art Appreciation - ART 1113 or Music Appreciation - MUS 1113

COMPUTER SCIENCE (3 Hrs)

Introduction to Computer Concepts - CSC 1113

COMMUNICATIONS (3 Hrs)

Oral Communication (Principles of Speech) - SPT 1113

PHYSICAL EDUCATION OR ACTIVITY COURSES (2 Hrs)

Food and Nutrition - HPR 1751

Wellness and Weight Control - HPR 1761

MODERN FOREIGN LANGUAGE (6 Hrs)

Select from either French, German, or Spanish

The Sociology curriculum is recommended for students who intend to transfer to a four year institution and earn a Baccalaureate degree.

COURSE DESCRIPTIONS

Index of Abbreviations for Academic Fields of Instruction

ACC	Accounting
ART	Art
BAD	Business Administration
BIO	Biology
CHE	Chemistry
CRJ	Criminal Justice
CSC	Computer Science
ECO	Economics
EDU	Education
EGR	Engineering
ENG	English
EPY	Educational Psychology
GRA	Graphics and Drawing
HEC	Home Economics
HPR	Health, Physical Education, and Recreation
HIS	History
JOU	Journalism
MAT	Mathematics
MFL	Foreign Language
MUA	Applied Music
MUO	Music Organizations
MUS	Music Foundations
NUR	Nursing
PHI	Philosophy
PHY	Physics
PSC	Political Science
PSY	Psychology
REA	Reading
SEC	Secretarial
SPT	Speech and Theatre
SOC	Sociology

ACADEMIC COURSE DESCRIPTIONS

ACCOUNTING (ACC)

1213 Principles of Accounting. (3)

A study of the elementary accounting principles as applied to the fundamentals of double-entry accounting applicable to a sole proprietorship. General training in the use of journals, accounts, financial statements, and the accounting cycle; emphasis on notes and interest, cash and internal control, receivables and uncollectible accounts, inventories, plant assets and depreciation, payroll, concepts and principles. Three lecture hours per week.

1223 Principles of Accounting. (3) Prerequisite: ACC 1213

A continuation of the fundamentals of accounting applicable to partnerships and corporations. General study of corporate earnings, cash and stock dividends, and long-term investments; study of cost accounting—job order, process cost and standard cost systems; budgeting, cash flows, statement analysis, differential analysis, and capital investment analysis. Three lecture hours per week.

ART (ART)

1113 Art Appreciation. (3)

A survey course of visual art forms which are studied in an historical and technique-based format with an emphasis on learning to make sound aesthetic judgments. Lectures/discussions are augmented with film reviews, slides, critical analysis papers and a museum tour. Three lecture hours per week.

1213 Introduction to Art. (3)

An introduction to studio practices and the fundamentals of art with emphasis on the development of a visually creative vocabulary. Students work in a variety of black & white and color media emphasizing design and composition. Recommended for elementary education majors or anyone who desires to learn basic media techniques. Five lecture/studio hours per week.

1243 Inventive Crafts. (3)

A studio introduction to a variety of craft forms with emphasis on the creative problem-solving skills involved in the design of the craft forms. Crafts such as simple jewelry making, weaving, batik, papermaking, repousse' and printmaking are introduced in the studio setting. Students work with the tools and raw materials of the art forms and create their own designs from their sketchbook, notes, and text readings. Six lecture/studio hours per week with outside assignments.

1313 Drawing I (Beginning Drawing). (3)

The first of two foundation courses in basic drawing required of all art major emphases, architecture majors, and some applied design

majors. This course emphasizes the basic drawing skills and the various achromatic or monochromatic dry & wet media used to perfect skills, technique, and creativity. Six lecture/studio hours per week with additional assignments.

1323 Drawing II. (3) Prerequisite: ART 1313 or permission of instructor.

The continuation of the drawing foundation course, this course emphasizes form, color and value, rendering skills, and composition of drawings. Students work with a variety of achromatic & chromatic dry and wet media. Six lecture/studio hours per week with additional assignments.

1413 Design I. (3)

The first of the foundation courses in basic design for all art major emphases and some design majors. This course addresses the elements of design (except color) and the principles of organization by which they are ordered and communicate with viewers. Basis of study is visual perception and its affect on viewers and the artist. Six lecture & studio hours per week with outside assignments.

1423 Design II (Color Theory). (3) Prerequisite: ART 1413 or permission of instructor.

The second foundation course in design with exploration of color theory. Studies using color media which emphasize brilliance and luminosity properties of color, basic color schemes, contrasts, and harmonies. Six lecture/studio hours per week with outside assignments.

1913 Art for Elementary Teachers (Elementary School Art). (3)

Prerequisite: ART 1323, ART 1423, and ART 1113; Designed for elementary education and art education majors, this course teaches the pedagogy of art for the elementary student in grades K-8. Emphasis is on the use of elements of art and the principles of design & art history/appreciation as applied to lesson/unit planning, curriculum development, and the artistic and creative growth stages of children. Crafts and application of multi-cultural art forms are explored in the application to elementary school art. Three lecture and two studio hours per week with some outside assignments.

2513 Painting I (Watercolor). (3) Prerequisite: ART 1323 and ART 1423 or permission of instructor.

The first course in a studio series in beginning painting for art majors, this course explores watercolor as a painting medium. The student learns basic techniques and handling of tools and materials for application to a variety of subject matter and compositional problem-solving. Six hours lecture/studio per week with outside assignments.

2523 Painting II (Oils). (3) Prerequisite: ART 1323, ART 1423, and ART 2513 or permission of instructor.

The second in the series of beginning painting studios, this course

explores the use of oil paint as a traditional painting medium. Students learn the use of basic techniques, tools, methods and materials in a variety of compositions and subject matter presented in a creative problem-solving format. Six lecture/studio hours per week with outside assignments.

- 2913 Special Studio (Supervised Independent Study).** (3) Prerequisite: Six (6) semester hours of studio course, and permission of the instructor/advisor.

A specialized course for further exploration of technical or creative problems as a continuation of the related art form or for exploring career options in studio work. Individualized goals and objectives are set by the student and instructor/advisor. Student activities of studio problems and related research/writing are based on stated goals and objectives. Six critique/discussion and studio hours per week with outside assignments and culminating in a one-person exhibit of an exit portfolio.

BUSINESS ADMINISTRATION (BAD)

- 1113 Introduction to Business.** (3)

This course includes an introduction to the major areas of business. Special emphasis is given to business organizations and the environment; finance, marketing and management concepts; human resources management and business ethics. Three lecture hours per week.

- 2413 Legal Environment of Business.** (3)

A study of the interrelationship of law and society and the impact of juris prudence upon business activity. Special attention will be given to an introduction to law of contracts, to commercial papers, and to personal property. Three lecture hours per week.

- 2533 Business Management and Microcomputers.** (3)

This course surveys the uses of microcomputers in various activities. This course will treat microcomputers as a tool — specifically in word processing, in spreadsheet application, and in database management. Open Lab assignment. Three lecture hours per week.

BIOLOGY (BIO)

- 1131 General Biology Laboratory.** (1)

A laboratory course with selected activities to illustrate the principles taught in lecture. Must be taken concurrently with BIO 1133. Two laboratory hours per week.

- 1133 General Biology.** (3)

A course introducing the student to biological principles including cell structure and physiology, metabolic processes emphasizing respiration and photosynthesis, reproduction and development, genetics, and ecology. Three lecture hours per week.

1141 General Biology Laboratory. (1)

A laboratory course with selected activities to illustrate the principles taught in lecture. Must be taken concurrently with BIO 1143. Two laboratory hours per week.

1143 General Biology. (3)

A continuation of BIO 1133. The course deals with a survey of the viruses and Monera, Protista, Fungi, Plant and Animal Kingdoms. Form/function relationships and evolutionary adaptations are emphasized. A review of the human systems is included. Three lecture hours per week.

1311 Botany Laboratory. (1)

Laboratory exercises are designed to reinforce concepts related to systematics, structure, physiology, and growth development of plants. Field trips are incorporated in the curriculum to offer students the opportunity to become familiar with the local flora through identification, collection, and mounting of specimens. Should be taken concurrently with BIO 1313. Three laboratory hours per week.

1313 Botany. (3)

This course is an introduction to the biology of plants. Topics include plant physiology, anatomy and morphology, genetics, taxonomy, and ecology. Field trips to coastal and local areas are included to acquaint students with southern flora. Two lecture hours per week.

2214 Introduction to Marine Science. (4) Prerequisites: BIO 1133, BIO 1131, CHE 1213, and CHE 1211

A lecture/laboratory introductory course in oceanography with emphasis on the measurement of physical, chemical, and biological aspects of the marine environment as well as functional morphology and taxonomy of local biota.

2411 Zoology Laboratory. (1)

A laboratory course with selected activities to illustrate the principles taught in lecture. Must be taken concurrently with BIO 2413. Two laboratory hours per week.

2413 Zoology. (3)

An introductory course in college zoology. The first semester includes a study of basic scientific principles, the behavior and structure of matter, and the characteristics of life. This course also includes a study of microscopy, animal cells and tissues, mitosis and meiosis, and embryological development. A brief survey of human systems is also included. Designed especially for premedical and other pre-professional fields. Three lecture hours per week.

2421 Zoology Laboratory. (1)

Laboratory course with selected activities to illustrate the principles taught in lecture. Must be taken concurrently with BIO 2423. Two laboratory hours per week.

2423 Zoology. (3). Prerequisite: BIO 2413

A continuation of Zoology 2413 in which the major animal groups are studied. Typical representatives of each animal group are studied, and/or dissected in the laboratory. Three lecture hours per week.

2511 Anatomy and Physiology I Laboratory. (1)

A laboratory course with selected activities to illustrate the principles taught in lecture. Must be taken concurrently with BIO 2513. Two laboratory hours per week.

2513 Anatomy and Physiology I. (3)

A study of the structure and function of the human body. Consideration of molecular, cellular, tissue, and organ systems that make up the human body. The skeletal, muscular, and cardiovascular systems are studied in detail. Laboratory is devoted to demonstration of principles and structures studied. Three lecture hours per week.

2521 Anatomy and Physiology II Laboratory. (1)

A laboratory course with selected activities to illustrate the principles taught in lecture. Must be taken concurrently with BIO 2523. Two laboratory hours per week.

2523 Anatomy and Physiology II. (3) Prerequisite: BIO 2513

A continuation of Anatomy and Physiology 2513 in which the nervous, respiratory, digestive, urinary, productive, and endocrine systems are studied. Laboratory will include dissection of the cat and basic physiological investigations. Three lecture hours per week.

2921 Microbiology Laboratory. (1)

A laboratory course with selected activities to illustrate the principles taught in lecture. Must be taken concurrently with BIO 2923. Two laboratory hours per week.

2923 Microbiology. (3)

A survey of the microbes (microscopic organisms) of both plant and animal kingdoms, with emphasis and detailed study being placed on those affecting other forms of life, such as man. Laboratory is devoted to basic techniques of microbial study, such as culturing, identifying, control, anatomy, and life cycles. Three lecture hours per week.

CHEMISTRY (CHE)

1211 General Chemistry Laboratory I. (1)

A laboratory course with selected experiments to illustrate the principles taught in lecture. Must be taken concurrently with Chemistry 1213. Two hours laboratory per week.

1213 General Chemistry I. (3) Prerequisite: High school chemistry, College Algebra, or higher level mathematics taken concurrently

This course covers the fundamental laws and theories of chemistry, together with a study of the descriptive chemistry of the nonmetal-

lic and metallic elements. Atomic and molecular structure, bonding, general stoichiometry, solutions, and reduction oxidation are studied. Laboratory techniques and the preparation and properties of compounds are covered. Three lecture hours per week.

1221 General Chemistry Laboratory II. (1) Prerequisites: CHE 1213 and CHE 1211

A continuation of General Chemistry Lab I. Must be taken concurrently with Chemistry 1223. Two hours laboratory per week.

1223 General Chemistry II. (3) Prerequisites: CHE 1213 and CHE 1211

The topics of ionization, chemical equilibrium, and the colloidal state are discussed. Students are introduced to the theory and practice of qualitative and quantitative analysis emphasizing equilibrium in chemical reaction. Complex compounds and carbon chemistry are introduced. Three lecture hours per week.

1313 Principles of Chemistry I. (3)

Lecture, demonstrations, and films. Emphasis on atomic structure, bonding, stoichiometry, solutions, gas laws, and properties of matter. Not acceptable for pre-professional majors. Three lecture hours per week.

2421 Organic Chemistry Laboratory I. (1) Prerequisites: CHE 1221 and CHE 1223

A laboratory course designed for the beginning student in Organic Chemistry. Acquaints students with important manipulations and procedures and the preparations and study of organic compounds. Must be taken concurrently with Chemistry 2423. Two hours laboratory per week.

2423 Organic Chemistry I. (3) Prerequisites: CHE 1221 and CHE 1223

Basic principles of carbon chemistry, bonding, structure, and behavior; aliphatic compounds; identification and preparation of compounds. Emphasis is on reaction mechanism, nomenclature, stereochemistry, application of spectroscopy to organic compounds, classification, and general application. Three lecture hours per week.

2432 Organic Chemistry Laboratory II. (2) Prerequisites: CHE 2421 and CHE 2423

A continuation of Organic Chemistry Lab I. Must be taken concurrently with CHE 2433. Four hours laboratory per week.

2433 Organic Chemistry II. (3) Prerequisites: CHE 2421 and CHE 2423

Continuation of Chemistry 2423. Aromatic and complex compounds. A comprehensive study of the carbohydrates-benzene and its homologs and structure and reaction mechanisms of closed ring compounds. Three lecture hours per week.

CRIMINAL JUSTICE (CRJ)

- 1313 Introduction to Criminal Justice.** (3)
History, development, and philosophy of criminal law in a democratic society, criminological thought, and the agencies involved in the administration of criminal justice. Three lecture hours per week.
- 1323 Police Administration and Organization.** (3) Prerequisite: CRJ 1313
Principles of organization and administration in law enforcement as applied to law enforcement agencies; introduction to concepts of organizational behavior. Three lecture hours per week.
- 1363 Introduction to Corrections.** (3) Prerequisite: CRJ 1313
An introduction to the origins, historical, and philosophical development of the American correctional system and its relationship with other criminal justice agencies. An overview of major contemporary correctional systems and methods of treatment of offenders. Three lecture hours per week.
- 1383 Criminology.** (3) Prerequisite(s): SOC 2113 or CRJ 1313
A study of causes, treatment, and prevention of crime with emphasis on the nature and significance of criminal behavior. Course content includes criminology, perology, and criminal law. Three lecture hours per week.
- 2213 Traffic Law.** (3) Prerequisite: CRJ 1313
An examination of the history, development, and enforcement of statutes pertaining to motor vehicles. An analysis of prevailing Mississippi traffic law and methods of enforcement. Three lecture hours per week.
- 2323 Criminal Law-Evidence.** (3) Prerequisite: CRJ 1313
A survey of applied substantive law with emphasis on the most common criminal offenses. Practical insight into the rules of evidence and considerations governing the admissibility of evidence in court. Three lecture hours per week.
- 2333 Criminal Investigations I.** (3) Prerequisite: CRJ 1313
An overview of the crime solving process with emphasis on methodology, corpus delicti, and evidence. Three lecture hours per week.
- 2363 Criminal Court Practice.** (3) Prerequisite: CRJ 1313
An indepth study of the criminal case within the several courts of the state and federal systems. Three lecture hours per week.
- 2513 Law Enforcement and the Juvenile.** (3) Prerequisite: CRJ 1313
A survey of the common law roots of juvenile law; the unfolding of case law in American history; and the development of the juvenile court and corrections. The role of police in juvenile delinquency and control. The organization, functions, and jurisdiction of juvenile agencies. Three lecture hours per week.

COMPUTER SCIENCE (CSC)

- 1113 Introduction to Computer Concepts.** (3)
A basic course that advances concepts, terminology, and theory of modern computers; provides a background in word processing, spreadsheets, graphics, and data base management systems. Two lecture hours and two lab hours per week.
- 1213 Basic Computer Programming.** (3)
BASIC programming and program structures; debugging and verification of programs; algorithms; basic computational techniques; applications within student's area. Two hours lecture and two hours lab per week.
- 1223 Advanced Basic Programming.** (3) Prerequisite: CSC 1213
Disk file concepts; sequential and random access file handling techniques, graphics; advanced string processing; advances array techniques; models and simulations; applications within student's area. Two hours lecture and two hours lab per week.
- 1613 Computer Programming I.** (3)
Introduction to problem-solving methods and algorithm development; designing, debugging, and documentation in PASCAL language with a variety of applications. Three lecture hours per week. Open lab assignments.
- 2133 Advanced Computer Programming "C".** (3) Prerequisite. Previous programming experience.
A beginning course in "C" programming language. Topics include input/output processing, data structures, string manipulation, and other primary coding structures. Three lecture hours per week. Open lab assignments.
- 2323 FORTRAN Programming and Applications.** (3)
A course primarily for mathematics, engineering, and science majors. Emphasis is on the structure of the FORTRAN language and its applications to problems in mathematics, engineering, and the sciences. Three lecture hours per week. Open lab assignments.
- 2413 COBOL Programming.** (3)
Fundamental elements of COBOL programming which includes file structures, information processing, and reporting. Applications place particular emphasis on business systems and operations. Three lecture hours per week. Open lab assignments.
- 2543 Introduction to Computer Systems (Advanced Computer Programming).** (3) Prerequisite: CSC 1613
Basic concepts of computer systems; computer architecture; machine assembly-level and macrolanguages. Two hours lecture, two hours lab per week.
- 2623 Computer Programming II.** (3) Prerequisite: CSC 1613
Continued program development; algorithm analysis; string processing; recursion; internal search/sort methods; simple data struc-

tures; debugging and testing of large programs. Three lecture hours per week. Open lab assignments.

2713 Introduction to File Processing. (3) Prerequisite: CSC 1613 or CSC 2323 or CSC 2413

To introduce concepts and characteristics of storage devices; file processing techniques; data structures; elementary database concepts. Three lecture hours per week. Open lab assignments.

2833 Discrete Mathematical Structures of Computer Sciences. (3)

Introduction to finite and discrete structures; combinatorics and graph theory; logic; models of algorithmic processes; application in languages, computers, and programs. Three lecture hours per week. Open lab assignments.

ECONOMICS (ECO)

2113 Principles of Economics. (3)

An introduction to economic principles, problems, and policies with emphasis on American capitalism, national income, employment, fiscal policy, money, monetary policy, economic stability, and analysis and policy of national economic growth. Three lecture hours per week.

2123 Principles of Economics. (3) Prerequisite: ECO 2113

A continuation of the introduction to economic principles, problems, and policies with emphasis on theory of consumer demand, costs of production, varying degrees of competition, and current national and international trade. Three lecture hours per week.

EDUCATION (EDU)

1213 Self Affirmation. (3)

This course is designed to address improving self image and awareness, setting goals, decision making, value clarification, reasoning, interpersonal skills, and personal and social adjustment. Three lecture hours per week.

1423 College Success Skills. (3)

This course is designed to aid in the development of student potentials, goal setting, decision-making, setting personal priorities, developing effective study skills and habits, and developing classroom learning skills. Three lecture hours per week.

1811 Leadership Organization Skills I. (1)

This course provides a basic understanding of leadership and group dynamics theory and assists the participant in developing a personal philosophy of leadership, an awareness of the moral and ethical responsibilities of leadership, and an awareness of one's own ability and style of leadership. One lecture hour per week.

1821 Leadership Organization Skills II. (1)

A continued study of leadership course EDU 1811. One lecture hour per week.

1831 Leadership Organization Skills III. (1)

A continued study of leadership course EDU 1811 and EDU 1821. One lecture hour per week.

ENGINEERING (EGR)

2413 Engineering Mechanics I. (3) Prerequisites: MAT 1623 and PHY 2514

This is a course required for engineering majors. It includes concepts of forces, moments, and other vector quantities; analysis of force systems; conditions of equilibrium; friction; centroids; and moments of inertia. Three lecture hours per week.

ENGLISH (ENG)

1103 Developmental English I. (3 non-transferable)

This course is an intensive review of the structure of the English language. Grammar and mechanics, sentence construction, and paragraph development are emphasized. A reading component requires students to read and write responses to the reading in a journal. Three lecture hours per week and one hour of Learning Lab instruction per week.

1113 English Composition I. (3) Prerequisite: A score of 16 or above on the English portion of the Enhanced ACT or successful completion of ENG 1103 and/or ENG 1203 is required for placement in this course.

Students prepare two bibliographies, write a book report, and write a minimum of six expository essays. Clarity of thought, unity of content, and coherence of ideas are stressed. Model essays are analyzed. Journal writing is based on the model essays and outside reading. Three lecture hours per week.

1123 English Composition II. (3) Prerequisite: ENG 1113

Students in this course continue to build compositional skills through writing critical, narrative, descriptive, and persuasive essays. A documented research paper is required for successful completion of this course. Three lecture hours per week.

1203 Developmental English II. (3 non-transferable) Prerequisite: An English score of 13-15 on the Enhanced ACT or successful completion of ENG 1103 is required for placement in this course.

This course builds skills necessary for success in ENG 1113 through emphasis on developing ideas through use of specific details, sentence combining, unity, coherence, and logical order. The reading component, which requires critical responses in a journal, further develops interpretive and organizational skills. Three lecture hours per week and assigned instruction in the Learning Lab.

- 2131 Creative Writing I.** (1) Prerequisite: Consent of the instructor is required.
A workshop approach is used to write, peer edit, discuss, and publish students' poetry, essays, short fiction, and plays. One hour per week.
- 2133 Creative Writing I.** (3) Prerequisite: Consent of the instructor is required.
Designed for the student interested in writing poems, short stories, essays, and plays. Includes reading, editing, critiquing, and publishing. Three lecture hours per week.
- 2141 Creative Writing II.** (1) Prerequisite: Consent of the instructor is required.
This course is a continuation of ENG 2131.
- 2143 Creative Writing II.** (3) Prerequisite: Consent of the instructor is required.
This course is a continuation of ENG 2133.
- 2153 Traditional Grammar.** (3) Prerequisites: ENG 1113 and ENG 1123
Offered primarily for elementary education majors, this course focuses on the system of rules underlying the grammar of English. Sentence patterns, parts of speech, and standard American usage are covered. Students write reports on topics pertaining to teaching English language arts in the elementary school. Three lectures per week.
- 2423 World Literature I.** (3) Prerequisites: ENG 1113 and ENG 1123
Students in this course read and analyze selected works of literature from the ancient, medieval, and renaissance periods. A writing component involves journal responses and critical essays based on the literature. Three lecture hours per week.
- 2433 World Literature II.** (3) Prerequisite: ENG 1113 and ENG 1123
This course continues the study of world literature with selected works from the neoclassical period to the present. A writing component consists of journal responses and critical essays based on the readings. Three lecture hours per week.

EDUCATIONAL PSYCHOLOGY (EPY)

- 2513 Child Psychology.** (3) Prerequisite: PSY 1513
A course that deals with various aspects of child growth and development. Problems studied include physical, mental social and emotional development from infancy through preadolescence. Special attention is given to implications for education. Three lecture hours per week.
- 2533 Human Growth and Development.** (3) Prerequisite: PSY 1513
This course is designed to study the human organism as it is affected by growth and development from conception to death. Prob-

lems studied include physical, mental, social, and emotional development of each maturity level from infancy through death. Three lecture hours per week.

GRAPHICS AND DRAWING (GRA)

1113 **Graphic Communication.** (3)

Two-dimensional computer assisted drafting strategies applied to descriptive geometry topics and traditional mechanical drawing topics; sketching skills. Two hours lecture and four hours computer graphics laboratory per week.

HOME ECONOMICS (HEC)

1253 **Nutrition.** (3) Prerequisite: Four (4) hours chemistry or four (4) hours anatomy and physiology.

This course is a study of nutrients required for normal growth and diet therapy, as applied to the selection of food for ingestion, metabolic process of digestion, assimilation and absorption. This course is designed for nursing students. Three hours lecture per week.

HEALTH, PHYSICAL EDUCATION, AND RECREATION (HPR)

1111 **General Activities (First Course).** (1)

These courses include varied exercises and activities such as volleyball. No lecture is involved. Not designed for physical education majors. Two meetings per week.

1121 **General Activities (Second Course).** (1)

These courses include varied exercises and activities such as volleyball, and so forth. No lecture is involved. Not designed for physical education majors. Two meetings per week.

1131 **Varsity Sports.** (1)

Participation in varsity team sport.

1141 **Varsity Sports.** (1)

Participation in varsity team sports.

1213 **Personal and Community Health I.** (3)

Application of principles and practices of healthful living to the individual and community; major health problems and the mutual responsibilities of home, school, and health agencies. Three lecture hours per week.

1511 **Team Sports.** (1)

Lecture on rules and techniques. Practice of varsity team sport. Two meetings per week.

1521 **Team Sports.** (1)

Lecture on rules and techniques. Practice of varsity team sports. Two meetings per week.

- 1531 Individual and Dual Sports. (1)**
Lecture and practice in varsity sports. Two meetings per week.
- 1541 Individual and Dual Sports. (1)**
Lecture and practice in varsity sports. Two meetings per week.
- 1551 Fitness and Conditioning Training. (1)**
Lecture and practice in (1) body mechanics, (2) weight training, or (3) gymnastics. Two meetings per week.
- 1561 Fitness and Conditioning Training. (1)**
Lecture and practice in (1) body mechanics, (2) weight training, or (3) gymnastics. Two meetings per week.
- 1751 Food and Nutrition. (1)**
A survey course designed to expose the student to the importance and significance of nutrition in health and physical education. One lecture hour per week.
- 1761 Wellness and Weight Control. (1)**
A survey course that places emphasis on the various aspects of wellness and their relationship to weight control and therapeutic exercise. A study of the relationship between the various life style components and the levels of wellness is included. One lecture hour per week.
- 2131 Varsity Sports. (1)**
Participation in varsity team sport.
- 2141 Varsity Sports. (1)**
Participation in varsity team sport.
- 2213 First Aid. (3)**
Instruction and practice in methods prescribed in the American Red Cross standard and advanced courses. Does not transfer to some schools as a physical education course. Three lecture hours per week.
- 2313 History of Physical Education. (3)**
A course primarily for students who wish to major in physical education. It includes a study of the development of physical education from the time of the early Greeks. It also covers the basic principles involved in the teaching of this subject. Three lecture hours per week.
- 2423 Football Theory. (3)**
Theoretical study of football from an offensive and defensive standpoint including the fundamentals of blocking, passing, tackling, charging, punting, generalship, rules, and team play. Three lecture hours per week.
- 2433 Basketball Theory. (3)**
A theoretical study of basketball from an offensive and defensive standpoint, including the study of teaching of the fundamentals and team organization. Three lecture hours per week.

2463 Physical Education (Minor Sports). (3)

Minor sports - lecture and practice in volleyball, badminton, table tennis, flag football, soccer, golf, tennis, handball, and weightlifting are all included in this course. The rules of the games and the basic skills are studied from the point of view of the teacher. Three lecture hours per week.

2551 Fitness and Conditioning Training. (1)

Lecture and practice in (1) body mechanics, (2) weight training, or (3) gymnastics. Two meetings per week.

2561 Fitness and Conditioning Training. (1)

Lecture and practice in (1) body mechanics, (2) weight training, or (3) gymnastics. Two meetings per week.

HISTORY (HIS)

1163 World Civilization I. (3)

This survey course covers man's earliest development in the Ancient world, the Middle Ages and the Transition to Modern Times, including the Commercial Revolution and the New Society.

1173 World Civilization II. (3)

This course is a survey of World history from 1648 to present times. This course includes information on the political, economic, social, intellectual, and cultural events around the world during this time period. Special emphasis is placed on the age of absolutism, the growth of nationalism, the Industrial Revolution, the revolutions and emergence of democracy in the 18th and 19th centuries, the rise of imperialism, the aftermath of world wars in the early 20th century, and the cold-war dichotomy of the late 20th century. Three lecture hours per week.

2213 American (U.S.) History I. (3)

This course is a survey of U. S. history from the Colonial and Revolutionary Period to the beginning of the Progressive Era around 1900. The course includes information on the political, economic, social, intellectual, and diplomatic developments during this period of time. Special emphasis is placed on the Federalist Period, Jeffersonian and Jacksonian Democracy, Westward expansion, the growing controversies surrounding the slavery issue and the Civil War and Reconstruction, the post-War industrial growth and the growing demands for reform leading to the Populist movement. The social, political, and economic problems of late 19th-century America are discussed and their relationship to specific Populist reforms is covered. Three lecture hours per week.

2223 United States History II. (3)

This course is a survey of U.S. history from the beginning of the Progressive Era to the present. The social, intellectual, and diplomatic developments during the period. Special emphasis is placed upon the social, economic, and political problems in the early 20th

century, and these are related to specific Progressive reforms. America's role in both World Wars is covered, with less emphasis on military history than that placed on political and diplomatic aspects. Much attention is given to the Great Depression and the New Deal and to subsequent social, political, and economic reforms that attempt to deal with the problems of mass society. America's role in post-World War II international developments is emphasized, with special effort made to relate our role in the world to our domestic problems. Three lecture hours per week.

JOURNALISM (JOU)

1111 College Publications. (1)

This laboratory course is designed to give practical experience in working with college newspaper and yearbook production. News, feature, and editorial writing, make-up and layout, editing, advertising, and photography will be emphasized according to student need. Two laboratory hours per week.

1121 College Publications. (1)

A continuation of JOU 1111.

2111 College Publications. (1) Prerequisites: JOU 1111 and JOU 1121 and consent of instructor

Laboratory work will include coverage of news, events on campus, photography, sports writing, and editorial writing. Advancement in skills of headline writing, copy editing, and make-up and design will also be stressed. Two laboratory hours per week.

2121 College Publications. (1) Prerequisites: JOU 1111, 1121, and 2111 plus consent of instructor

Laboratory work will include coverage of news events on campus, photography, and editorial writing. Advancement in skills in headline writing, copy editing, and make-up and design will be stressed. Two laboratory hours per week.

MATHEMATICS (MAT)

1103 Developmental Mathematics. (3) (Non transferable)

Fundamental operations in arithmetic, fractions, decimals, percentages, and verbal problems. Institutional credit. Three lecture hours per week.

1203 Introductory Algebra. (3) (Non transferable)

Integers, first degree equations, products and factors, rational expressions, and systems of linear equations. Institutional credit. Three lecture hours per week.

1233 Intermediate Algebra. (3) (Non transferable) Prerequisite: High school algebra (one unit with a grade of C or better) or MAT 1203

Linear equations, algebraic factoring, rational expressions, exponents, radicals, quadratic equations. Three lecture hours per week.

- 1313 College Algebra.** (3) Prerequisite: High school algebra (two units with grades of C or better) or MAT 1233
Algebraic operations, linear and quadratic equations, systems of equations, complex numbers, polynomials, rational expressions, logarithms, exponents, determinants, and applications. Three lecture hours per week.
- 1323 Trigonometry.** (3) Prerequisite: MAT 1313
Trigonometric functions and their inverses, trigonometric identities and equations, solutions of triangles, and logarithms. Three lecture hours per week.
- 1333 Finite Mathematics.** (3) Prerequisite: MAT 1313
Finite Mathematics and Business Calculus Systems of linear equations, matrices, and an introduction to calculus. Three lecture hours per week.
- 1613 Calculus with Analytic Geometry I.** (3) Prerequisite: highschool algebra (two units) and trigonometry or advanced mathematics.
Introductory analytic geometry, functions, limits, continuity, differentiation of algebraic functions, and applications of the derivative. Three lecture hours per week.
- 1623 Calculus with Analytic Geometry II.** (3) Prerequisite: MAT 1613
Further applications of the derivative, integration, applications of the definite integral, differentiation and integration of transcendental functions, and differentiation and integration of trigonometric functions. Three lecture hours per week.
- 1723 The Real Number System.** (3) Prerequisite: MAT 1313 (For elementary teachers only)
The real number system and its major sub-systems, integers, and rational numbers. Three lecture hours per week. [This course may show on class schedule as Mathematics for Elementary Teachers I]
- 2113 Linear Algebra.** (3) Corequisite: MAT 1623
Systems of linear equations, vector spaces, linear transformations, matrices, and inner products. Three lecture hours per week.
- 2613 Calculus with Analytic Geometry III.** (3) Prerequisite: MAT 1623
Techniques of integration, conics, polar equations, infinite series, parametric equations, and applications. Three lecture hours per week.
- 2623 Calculus with Analytic Geometry IV.** (3) Prerequisite: MAT 2613
Parametric equations, vectors, three-dimensional coordinate systems, functions of several variables, partial differentiation, multiple integrals, and applications. Three lecture hours per week.
- 2913 Differential Equations I.** (3) Prerequisite: MAT 2613
A study of the basic concepts, theory, methods, and applications of ordinary differential equations, solutions of first and higher order differential equations, existence theorems, solutions by series, ap-

plications in geometry, engineering, physics, and chemistry. Three lecture hours per week.

FOREIGN LANGUAGE (MFL)

1113 Elementary French I. (3)

This course is designed to develop basic language skills: speaking, reading, and writing. Phonetic symbols are used to aid correct pronunciation, but the principal aid is to be found in the language laboratory. Three lecture hours per week.

1123 Elementary French II. (3)

A continuation of French 1113. Special drill on verb forms and uses, as well as idiomatic vocabulary by means of oral and written exercises. Three lecture hours per week.

1213 Elementary Spanish I. (3)

This course is designed to develop basic language skills: reading, writing, and speaking. Drills on grammar through written and oral exercises are used in class work. Three lecture hours per week.

1223 Elementary Spanish II. (3) Prerequisite: MFL 1213

A continuation of Spanish 1213. Special attention is given to irregular verbs and the subjunctive mood. Three lecture hours per week.

1313 Elementary German I. (3)

This course covers the fundamentals of grammar, conversation, and reading. Emphasis is not only on syntax but also on vocabulary and pronunciation with practice in listening and speaking. Three lecture hours per week.

1323 Elementary German II. (3)

A continuation of MFL 1313. Three lecture hours per week.

2113 Intermediate French I. (3)

A review of French grammar, and continued development of basic language skills. Reading materials are used which have literary and cultural value. Three lecture hours per week.

2123 Intermediate French II. (3)

Literary and cultural appreciation of the language and the country is enhanced by the reading of a book which pictures life in a typical French village, with class conversation concerning the contents of this book. Three lecture hours per week.

2213 Intermediate Spanish I. (3) Prerequisite: MFL 1223

A verb and grammar review and a further development of language skills. Reading materials used have literary and cultural value. Recording equipment is available for students to use. Three lecture hours per week.

2223 Intermediate Spanish II. (3) Prerequisite: MFL 2213

A continuation of Spanish 2213. Special attention is given to rapid reading. Recording equipment permits the student to record and lis-

ten to his own and other students' use of the language. Three lecture hours per week.

APPLIED MUSIC (MUA)

1141 Brass for Non-Majors. (1)

1151 Individual instruction on a brass instrument with emphasis on technique, reading, and interpretation. One-half hour lesson per week
2141 and one hour of daily practice. One semester hour credit. Permission of the instructor and participation in band are required.
2151

1172 Brass for Music Education Majors. (2)

1182 Individual instruction on the brass instrument in which the student is majoring. Intensive study of scales, technique, and literature are emphasized. One performance in recital class each semester and participation in band are required. One hour lesson per week and one hour of daily practice. Two semester hours credit.
2172
2182

1241 Guitar for Non-Majors. (1)

1251 Individual instruction in classical guitar with emphasis on technique, reading, and interpretation. One half-hour lesson per week and one
2241 hour of daily practice. One semester hour credit. A \$100.00 course fee will be assessed.
2251

1441 Percussion for Non-Majors. (1)

1451 Individual instruction on percussion instruments with emphasis on rudimental snare drum, timpani, and mallet percussion. One-half
2441 hour lesson per week and one hour of daily practice. Permission of the instructor and participation in band are required.
2451

1472 Percussion for Music Education Majors. (2)

1482 Individual instruction on percussion instruments for the student majoring in percussion. Intensive study of scales, technique, and literature are emphasized. One performance in recital class each semester and participation in band is required. One hour lesson per week and one hour of daily practice.
2472
2482

1511 Class Piano. (1)

1521 Piano instruction for music education majors with no previous piano experience. Emphasis is on scales, reading and fingering
2511
2521 Two lab hours per week, one hour of daily practice.

1541 Piano for Non-Majors. (1)

1551 Piano instruction for non-majors. Beginners will be given class instruction, more advanced students will receive one-half hour lesson
2541 per week. One hour of daily practice is expected.
2551

1572 Piano for Music Education Majors. (2)

1582 Individual instruction in piano for the music education major emphasizing scales, keyboard technique, and interpretation of literature from the Baroque, Classical, and Romantic periods of music.
2572
2582

One hour lesson per week and one hour of daily practice. One recital class performance per semester is required.

1772 Voice for Music Education Majors. (2)

1782 Individual instruction in the study of voice emphasizing principles of relaxation, breath management, distinct enunciation and interpretation. **2772** Participation in Choir is required. One recital class performance per semester. One hour lesson per week. One hour of daily practice. **2782**

1841 Woodwinds for Non-Majors. (1)

1851 Individual instruction on a woodwind instrument with emphasis on technique, reading, and interpretation. One-half hour lesson per week and one hour of daily practice. Permission of the instructor and participation in band are required.

1872 Woodwinds for Music Education Majors. (2)

1882 Individual instruction on the woodwind instrument in which the student is majoring. Intensive study of scales, technique, and literature is emphasized. One performance in recital class each semester and participation in band are required. One hour lesson per week and one hour of daily practice.

MUSIC ORGANIZATIONS (MUO)

1111 Band. (1)

1121 The "Spirit of the River" Marching Band performs at football games, parades, band festivals, and various community events during the fall semester. Six rehearsal hours per week. The Concert Band performs a minimum of two concerts during the spring semester. Three rehearsal hours per/week. An audition or consent of the band director is required.

1141 Ensemble Class. (1)

1151 Percussion, Brass, and Woodwind ensemble instruction. Consent of instructor is required. Three lab rehearsal hours per week.

1171 Stage Band. (1)

1181 The PRCC Stage Band is an auditioned group consisting of a saxophone, trombone, trumpet, and rhythm section. Performances include concerts at district schools, community events, and school activities. Three rehearsal hours per week.

1211 Choir. (1)

1221 Required of all vocal and piano majors. The choir is open to other students who demonstrate skill at matching pitches and sight-reading. The performing group makes numerous appearances during the year, both 2231 on campus and throughout the state. Three rehearsal hours required per week.

1241 RiverRoad. (1)

1251 The PRCC showchoir is a select performing group (audition only) made up of men and women singing a variety of popular music with choreography. Three rehearsal hours per week.

MUSIC FOUNDATIONS (MUS)

1113 Music Appreciation (Non-Music Majors). (3)

Introductory music course designed to develop critical listening skills to understand and appreciate many different styles of music as well as to understand music in political, social, and cultural periods of history. Three lecture hours per week.

1214 Music Theory I. (4)

Scales, intervals, part writing using triads, the dominant seventh chord, non-harmonic tones, analyzation, dictation, and sight-singing. Three lecture hours, two hours laboratory per week.

1224 Music Theory II. (4)

A continuation of MUS 1214. Three lecture hours, two hours laboratory per week.

2214 Music Theory III. (4)

Part-writing, secondary seventh chords, borrowed chords, altered chords, modulation, dictation, and sight-singing. Three lecture hours, two hours laboratory per week.

2224 Music Theory IV. (4)

A continuation of MUS 2214. Three lecture hours, two hours laboratory per week.

2413 Survey of Music Literature (Music Majors). (3)

A detailed study of the literature and composers of the various periods of music history. Three lecture hours per week.

2513 Music for Elementary Education Majors (Music for Children). (3)

A study of fundamentals of music, sight-reading, and terminology, including methods, principles, and materials for the teaching of music in the elementary school. Three lecture hours per week.

1910 Recital Class. (0)

1920 Presented by students, faculty, and/or guest artists. All music ma-

2910 jors are required to attend. Recital dates are announced.

2920

NURSING (NUR)

1113 Fundamentals of Nursing Laboratory. (3) Corequisites: BIO 2511, BIO 2513, PSY 1513, NUR 1116, and MAT 1313.

This introductory laboratory course develops nursing skills based on principles of nursing. The use of the nursing process assists the student to affect the individual's position on the wellness-illness continuum. The biological and psychosocial sciences, six basic needs, nursing process, and principles of growth and development for the aged individual are emphasized in the campus and clinical settings. Three laboratory hours per week.

1116 Fundamentals of Nursing. (6) Corequisites: BIO 2511, BIO 2513, PSY 1513, NUR 1113, and MAT 1313.

This introductory course in nursing is based on the biological and psychosocial aspects necessary to promote wellness of individuals, families, and groups on the wellness-illness continuum. The content is designed to introduce the practice of nursing as an integral component of total health care. Emphasis is placed on developing an understanding and use of the nursing process, the six basic needs, and growth and development of the aged individual. Six lecture hours per week.

1123 Medical-Surgical Nursing I Laboratory. (3) Prerequisites: BIO 2513, BIO 2511, PSY 1513, NUR 1116, NUR 1113, and MAT 1313. Corequisites: BIO 2523, BIO 2521, EPY 2533, and NUR 1126, ENG 1113.

This medical-surgical clinical nursing course focuses on the care of adult individuals in selected health care facilities. Students are assisted in enlarging their basic nursing skills in planning and giving care to individuals with acute and chronic illnesses and recognizing their position on the wellness-illness continuum. Emphasis is placed on the utilization of the nursing process, six basic needs, principles of growth and development, and scientific principles from biological, physical, and psychosocial sciences in the care of the adult. Three laboratory hours per week.

1126 Medical-Surgical Nursing I. (6) Prerequisites: BIO 2513, BIO 2511, PSY 1513, NUR 1116, NUR 1113, and MAT 1313. Corequisites: BIO 2523, BIO 2521, EPY 2533, and NUR 1123, ENG 1113.

This course is designed to examine the theory and practice of selected areas of medical-surgical nursing. The specific aim of the course is to introduce the student to pathophysiology of acute and chronic illnesses with the resulting effect(s) on the wellness-illness continuum. The nursing process, growth and development of adults, related diagnostic tests, drug classifications, and therapeutic diets are integrated throughout the course. Six lecture hours per week.

2112 Psychiatric/Mental Health Nursing. (2) Prerequisites: BIO 2513, BIO 2511, BIO 2523, BIO 2521, BIO 2923, BIO 2921, ENG 1113, PSY 1513, EPY 2533, MAT 1313, NUR 1116, NUR 1113, NUR 1126, and NUR 1123. Corequisite: NUR 2112.

This course encompasses the study of nursing care for individuals and groups experiencing difficulty in meeting the six basic needs as they relate to psychotic and non-psychotic disorders. Psychopharmacology and mental stages of growth and development are threaded throughout the course. The roles of the associate degree nurse as provider of care and member within the discipline of nursing are addressed. Two lecture hours per week.

2112L Psychiatric/Mental Health Nursing Laboratory. (2) Prerequisites: BIO 2513, BIO 2511, BIO 2523, BIO 2521, BIO 2923, BIO 2921, ENG 1113, PSY 1513, EPY 2533, MAT 1313, NUR 1116, NUR 1113, NUR 1126, and NUR 1123 Corequisites: NUR 2112, NUR 2115, and NUR 2113

This course is a companion course to NUR 2112. The student is assisted in the application of nursing knowledge in the care of patients experiencing problems meeting the six basic needs due to psychotic and non-psychotic mental disorders in a variety of health care settings. Students are assisted to further their expertise in the development of the role of manager and provider of care; and member within the discipline of mental health nursing. Two laboratory hours per week.

2113 Medical-Surgical Nursing II Laboratory. (3) Prerequisites: BIO 2513, BIO 2511, BIO 2523, BIO 2521, BIO 2923, BIO 2921, ENG 1113, PSY 1513, EPY 2533, MAT 1313, NUR 1116, NUR 1113, NUR 1126, and NUR 1123 Corequisites: NUR 2115, NUR 2112, and NUR 2112.

This course is a practical application of Medical-Surgical Nursing II. The nursing process is utilized in the organization and prioritization of nursing care for adults and groups of adults with acute and chronic illnesses in a variety of health care settings. Students are assisted to further their expertise in the development of the role of manager, provider of care, and member within the discipline of nursing. Three laboratory hours per week.

2115 Medical - Surgical Nursing II. (5) Prerequisites: BIO 2513, BIO 2511, BIO 2523, BIO 2521, BIO 2923, BIO 2921, PSY 1513, ENG 1113, EPY 2533, MAT 1313, NUR 1116, NUR 1113, NUR 1126, and NUR 1123. Corequisites: NUR 2113, NUR 2112, and NUR 2112.

This course is designed to analyze the theory and practice of medical-surgical nursing. The specific focus of the course is to study the nursing process and the organization of nursing care of adults and groups of adults experiencing acute and chronic illnesses with the resulting effect(s) on their basic needs and position on the wellness-illness continuum. Further elaboration of growth and development of adults, related diagnostic tests, drug classifications, and therapeutic diets are integrated throughout the course. The roles of the associate degree nurse are delineated as manager and provider of care and member within the discipline of nursing. Five lecture hours per week.

2125 Maternal-Child Nursing Laboratory. (5) Prerequisites: BIO 2513, BIO 2511, BIO 2533, BIO 2521, BIO 2923, BIO 2921, ENG 1113, PSY 1513, EPY 2533, MAT 1313, NUR 1116, NUR 1113, NUR 1126, and NUR 1123. Corequisite: NUR 2127

This course provides the student with the opportunity to apply knowledge gained in NUR 2127 to the care of child-bearing

women, infants, children, and adolescents in a variety of health care settings. Emphasis is on the implementation of the nursing process and the development of the roles of the associate degree nurse in a specialty area. Five laboratory hours per week.

- 2127 Maternal-Child Nursing.** (7) Prerequisites: BIO 2513, BIO 2511, BIO 2523, BIO 2521, BIO 2923, BIO 2921, PSY1513, ENG 1113, EPY 2533, MAT 1313, NUR 1116, NUR 1113, NUR 1126, and NUR 1123. Corequisite: NUR 2125

This course is designed to analyze the theory and practice of maternal-child nursing. The specific focus is to study the nursing process, the six basic needs, principles of growth and development, and delineation of the roles of the associate degree nurse in a specialty area. Seven lecture hours per week.

PHILOSOPHY (PHI)

- 1113 Old Testament Survey.** (3)

A study of the Old Testament covering the recorded events prior to Abraham and the history of the Hebrew nation as revealed in the books of history, prophecy, and poetry. Three lecture hours per week.

- 1133 New Testament Survey.** (3)

A study of the New Testament covering the life of Christ and the establishment of the early church as presented in the Gospels, Acts, and the other New Testament books. Three lecture hours per week.

PHYSICS (PHY)

- 2241 Physical Science Survey Laboratory I.** (1)

Selected experiments illustrating scientific principles discussed in PHY 2243. Two laboratory hours per week.

- 2243 Physical Science Survey I.** (3)

Designed for the non-technical student. A survey of laws of physics, astronomy, and meteorology. Three lecture hours per week.

- 2251 Physical Science Survey Laboratory II.** (1)

Selected experiments illustrating scientific principles discussed in PHY 2253. Two laboratory hours per week.

- 2253 Physical Science Survey II.** (3)

Designed for the non-technical student. A survey of chemistry, geology, and environmental science. Three lecture hours per week.

- 2414 General Physics I.** (4) Prerequisite: High school algebra (two units) and trigonometry or college trigonometry which may be taken concurrently.

Primarily for pre-medical, dental, pharmacy, and other pre-professional majors. Mechanics, heat, and thermodynamics. Three lecture hours and three laboratory hours per week.

2424 General Physics II. (4) Prerequisite: PHY 2414

Vibrations, waves, and sound; electricity and magnetism; and optics. Three lecture hours and three laboratory hours per week.

2514 Physics for Science, Engineering, and Mathematics I. (4)

Prerequisites: MAT 1623 and high school chemistry, or high school physics, or CHE 1223 with laboratory.

General physics taught using methods of calculus to formulate natural laws. Mechanics, waves, and sound. Three lecture hours and three laboratory hours per week.

2524 Physics for Science, Engineering, and Mathematics II. (4)

Prerequisite: PHY 2514

A continuation of PHY 2514. Thermodynamics, electricity and magnetism, and optics. Three lecture hours and three laboratory hours per week.

POLITICAL SCIENCE (PSC)

1113 American National Government. (3)

A survey of the organization of the institutions of American government and the processes by which government policies are made and changed. Three lecture hours per week.

1123 American State and Local Government. (3) Prerequisite: PSC 1113

A survey of the structure and functions of political institutions at the state, county, and municipal levels as these agencies attempt to resolve conflicts among individuals and groups in society. Emphasis is placed on the relationship of states and the national government in our federal system. Emphasis is also devoted to the discussion of popular participation in the democratic process, political parties and voting, public opinion and interest groups, legislative organization and functions, executive branch structure and functioning, and state court organization and operations. Time is especially devoted to political institutions at the county and municipal levels of government, as this is the level of political activity most of our citizens and students come into contact with most frequently. Three lecture hours per week.

PSYCHOLOGY (PSY)

1513 General Psychology I. (3)

This course provides an introduction to the scientific study of behavior, and is designed to survey the basic theories, concepts, principles, and research findings in the field. Includes history and methods, sensation and perception, principles of learning, thinking and intelligence, motivation and emotion, growth and development, personality, and abnormal behavior.

READING (REA)

- 1103 Development Reading I.** (3) (Instructional Credit)
Special reading instruction for students deficient in basic reading skills. Stresses functional word attack skills, comprehension, vocabulary, and basic study skills. Three lecture hours and one laboratory hour per week.
- 1203 Developmental Reading II.** (3) (Instructional Credit)
A continuation of REA 1103. Three lecture hours and one laboratory hour per week.

SECRETARIAL (SEC)

- 1113 Elementary Typewriting.** (3)
Introduction to the keyboard with emphasis on developing correct typewriting techniques and applying these acquired skills to the keyboarding of business letters, outlines, and manuscripts. Open laboratory assignment. Three hours lecture per week.
- 1123 Intermediate Typewriting.** (3) Prerequisite: SEC 1113 with grade of "C" or better.
A review of the keyboard and manipulative controls, and a continuation of drills for speed and accuracy with emphasis on letter styles, manuscripts, and tabulated reports. Open laboratory assignment. Three hours per week.
- 2613 Business Communication.** (3)
Business Communication involves study and practice in writing letters of persuasion, good news, bad news, application, sales, collection, requests, and others. Emphasis is placed on correct spelling, grammar, punctuation, style, form, and clarity of communication. Three lecture hours per week.

SPEECH AND THEATRE (SPT)

- 1113 Oral Communication (Principles of Speech).** (3)
Oral communication is the foundation course in oral communication. Emphasis is placed on the selection and use of speech material: composition, organization and delivery. The course also gives attention to basic oral communication theory, problems of listening, interviewing, speech evaluation, and developing poise and confidence. Three lecture hours per week.
- 1213 Fundamentals of Theatre.** (3)
A basic study of the principles of theater production. The course is designed to establish interest in developing a sound and well-organized method of dramatic presentation. Students are required to participate in assigned play that semester as cast or crew. Class lectures plus, as needed, laboratory in play production. Three lecture hours per week.

1241 Drama Production I. (1)

Selection as a cast or crew member. Participation in college drama production. Two laboratory hours per week.

1251 Drama Production II. (1)

Selection as a cast or crew member. Participation in college drama production. Two laboratory hours per week.

1261 Drama Production III. (1)

Selection as a cast or crew member. Participation in college drama production. Two laboratory hours per week.

1271 Drama Production IV. (1)

Selection as cast or crew member. Participation in college drama production. Two laboratory hours per week.

2163 Public Speaking. (3)

A course in the study of the forms of public speaking with stress placed upon the organization of materials and delivery techniques for extemporaneous speaking. Attention is given to the fundamentals of persuasive speaking. Three lecture hours per week.

2223 Introduction to Dramatic Arts (Stagecraft). (3)

Production techniques concerning directing, lighting, costuming, make-up, and acting are the basic principles taught. Students are required to participate in assigned play that semester as cast or crew. Class lectures plus, as needed, laboratory in play production.

SOCIOLOGY (SOC)

2113 Introduction to Sociology. (3)

An introductory course designed to give a general overview of the perspectives, concepts, and methodology of sociology. Students will be encouraged to think critically about social life. Three lecture hours per week.

2133 Social Problems. (3) Prerequisite: SOC 2113

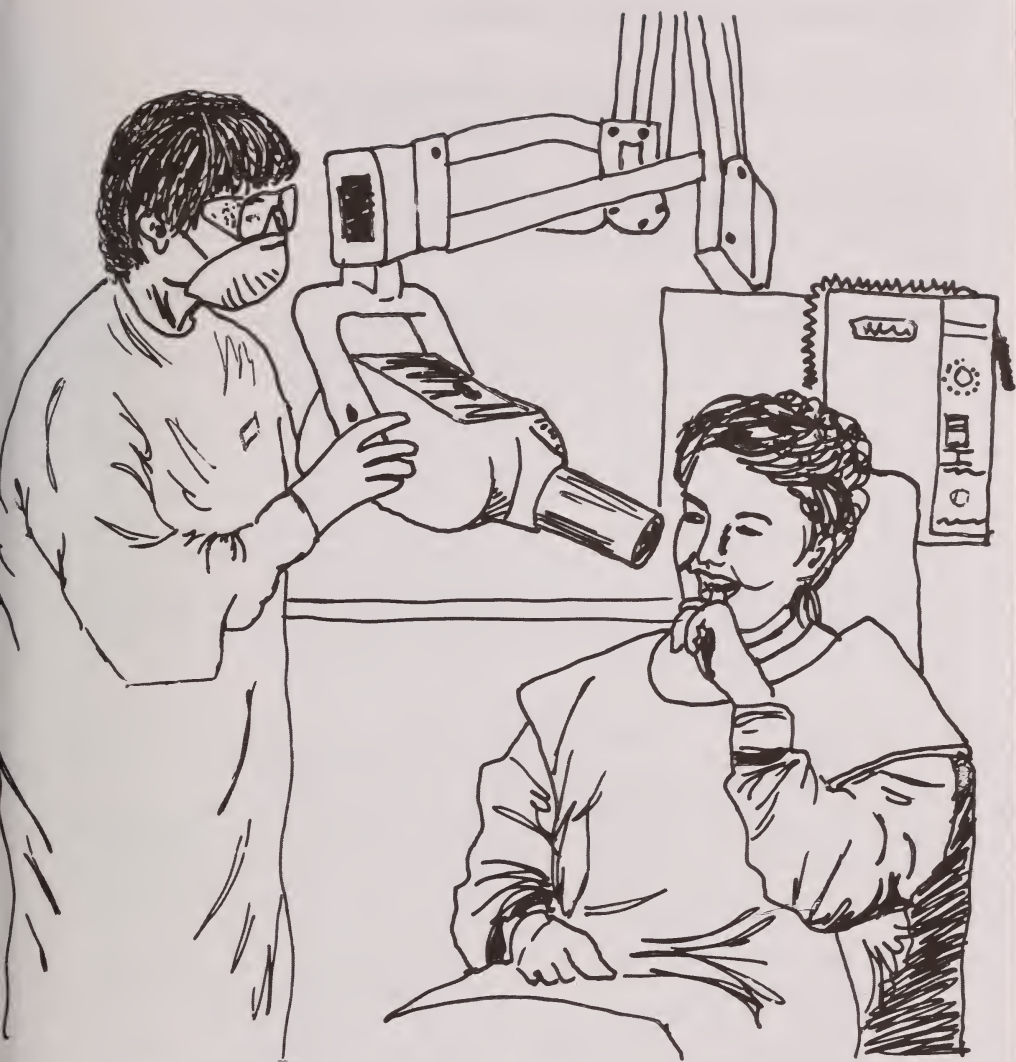
A study of contemporary social problems, with emphasis on the sociocultural causes and the potential preventative and curative social actions. Three lecture hours per week.

2143 Marriage and Family. (3) Prerequisite: SOC 2113

A survey of the nature and functions of family as a cultural unit, the institution of marriage, and the factors that make for change in family relationships. Offers students the opportunity to think critically about dating, mating, parenting, and making choices in relationships. Three lecture hours per week.

2213 Introductory Anthropology. (3)

A survey of major fields and basic principles in the comparative study of mankind. Three lecture hours per week.



*Technical Programs
& Course Descriptions*

TECHNICAL PROGRAMS AND COURSE DESCRIPTIONS

These programs are designed to prepare students for technical positions in business and industry. Upon the completion of a prescribed curriculum, an Associate in Applied Science degree (AAS) will be awarded to the graduate.

Although technical programs are designed for immediate employment upon completion, transfer credit toward a baccalaureate degree may be accepted from a four year institution in areas of technology and in industrial education. This should be verified by the senior institution.

In order to receive an Associate in Applied Science degree, it is necessary to complete a minimum core of fifteen (15) semester hours of general education courses. The core must include at least one course from each of the following areas: the humanities/fine arts, the social/behavioral sciences, and the natural sciences/mathematics. Also, the student must take one or more electives from a discipline outside the student's area of specialization.

PLEASE NOTE: Students applying for admission to allied health programs must do so between September 1 and May 31. Please refer to admission requirements on pages 29-48.

Below is a list of technical programs and location.

Program	Location
Automated Manufacturing Technology	Poplarville
Banking and Finance Technology	Poplarville
Business and Office Technology	Hattiesburg/Poplarville
Child Development Technology	Poplarville
Computer Programming Technology	Poplarville
Dental Hygiene Technology	Hattiesburg
Drafting and Design Technology	Poplarville
Electronics Technology	Hattiesburg/Poplarville
Instrumentation Technology	Poplarville
Marketing/Management Technology	Poplarville
Medical Laboratory Technology	Hattiesburg
Medical Office Technology	Poplarville
Physical Therapist Assistant Technology	Hattiesburg
Respiratory Care Technology	Hattiesburg

TECHNICAL PROGRAMS**Poplarville Campus****BANKING AND FINANCE TECHNOLOGY****Associate in Applied Science****FRESHMAN YEAR****SEMESTER HOURS***1st Sem. 2nd. Sem.*

ENG 1113	English Comp. I	3	
CPT 1113	Introduction to Computers	3	
BFT 1213	Principles of Banking	3	
BFT 2333	Installment Credit	3	
BOT 1313	Applied Business Mathematics	3	
BFT 1211	Prof. Dev. in Fin. Inst	1	
ENG 1123	English Comp. II		3
BFT 1223	Banking Practices		3
SPT 1113	Oral Communications		3
BOT 2715	Advanced Microcomputer App		5
_____	Mathematics/Science Elective		3
BFT 1221	Prof. Dev. in Fin. Inst.		1

SOPHOMORE YEAR

ACC 1213	Principles of Accounting	3	
_____	Social Behavior/Science Elect	3	
BFT 2523	Business Finance	3	
BFT 1323	Commercial Lending	3	
BOT 2813	Business Communications	3	
BFT 2211	Prof.Dev.in Fin. Inst.	1	
BFT 2914	Internship		4
_____	Elective (outside major)		3
BFT 2623	Bank Accounting		3
BFT 2113	Business Policy		3
_____	*Elective		3
BFT 2221	Prof.Dev. in Fin. Inst		1

TOTAL CREDIT HOURS: 67***ELECTIVE:**

BAD 2413	Legal Environment of Business
ECO 2113	Principles of Economics
BOT 2723	Adm. Office Procedures

BUSINESS AND OFFICE TECHNOLOGY
Administrative Support Services Concentration
Associate in Applied Science

FRESHMAN YEAR		SEMESTER HOURS	
		<i>1st Sem.</i>	<i>2nd. Sem.</i>
BOT 1103	Keyboarding or		
BOT 1113	Document Formatting	3	
BOT 1213	Professional Development	3	
BOT 1313	Applied Business Math	3	
BOT 1413	Records Management	3	
ENG 1113	English Composition I	3	
BOT 1113	Document Formatting or		
BOT 1223	Advanced Document Formatting....		3
BOT 1123	Word Processing Applications		3
BOT 1423	Technical Accounting		3
BOT 1513	**Machine Transcription		3
BOT 2715	Advanced Micro Applications		5

**Supervised Work Experience I (BOT 2913) is an option for this course.

EXIT POINT FOR CERTIFICATE OF PROFICIENCY

SOPHOMORE YEAR			
BOT 1613	Shorthand I	3	
BOT 2723	Admin. Office Procedures	3	
_____	Math/Science Elective	3	
BOT 2412	Computerized Acct	2	
SPT 1113	Oral Communication	3	
BOT 2133	Desktop Publishing	3	
BOT 2813	Business Communications		3
BOT 2733	Adm. Office Management		3
BOT 2623	Shorthand II		3
PSY 1513	General Psychology		3
ENG 1123	English Composition II		3
_____	Elective outside major		3

CREDIT HOURS: 67

BUSINESS AND OFFICE TECHNOLOGY**Medical Office Concentration
Associate in Applied Science****FRESHMAN YEAR****SEMESTER HOURS***1st Sem. 2nd. Sem.*

BOT 1103	Keyboarding or		
BOT 1113	Document Formatting	3	
BOT 1313	Applied Business Math	3	
BOT 1413	Records Management	3	
ENG 1113	English Comp I	3	
MET 1213	Medical Terms I	3	
BOT 1113	Document Formatting or		
BOT 1223	Adv. Document Formatting		3
	Math/Science		3
BOT 1123	Word Proc. Applications		3
BOT 1423	Tech. Accounting		3
MET 1223	Medical Terms II		3
BOT 2813	Business Communications		3

SOPHOMORE YEAR

BOT 2715	Adv. Micro. App.	5	
BOT 1525	Med. Machine Trans. I	5	
BOT 2723	Adm. Office Proc	3	
	Elective (Outside Major)	3	
ENG 1123	English Comp II	3	
BOT 2535	**Med. Mach. Trans. II		5
BOT 2733	Adm. Office Management		3
SPT 1113	Oral Communication		3
PSY 1513	General Psychology		3
BOT 2412	Computerized Accounting		2

TOTAL CREDIT HOURS: 68

**Supervised Work Experience I (BOT 2913) is an option for this course.

CHILD DEVELOPMENT TECHNOLOGY

Associate in Applied Science

FRESHMAN YEAR

SEMESTER HOURS

1st Sem. 2nd. Sem.

CDT 1115	Child Care Profession	5	
CDT 1313	Art for Preschool Children	3	
CDT 1213	Infant and Toddler Dev	3	
CDT 1221	Phy. Motor Dev.for Presch.Ch	1	
ENG 1113	English Composition I.....		3
CDT 1235	Child Growth and Dev		5
CDT 1513	Child Nutrition & Health Care.....		3
CDT 1323	Language Arts for Preschool		3
CDT 1413	Music for Preschool Children.....		3
ENG 1123	English Composition II.....		3

SOPHOMORE YEAR

CDT 2243	Guid.Soc.&Emotional Behav.	3	
CDT 2613	Methods and Materials	3	
CDT 2915	Technical Practicum I	5	
_____	Social/Behav. Sci Elective.....	3	
_____	Math/Natural Sci Elective.....	3	
CDT 2925	Technical Practicum II.....		5
CDT 2713	Social Studies, Math & Science for Preschool Children		3
CDT 2813	Admin. of Preschool Program		3
SPT 1113	Oral Communication		3
_____	Elective (outside major)		3

TOTAL CREDIT HOURS: 66

COMPUTER PROGRAMMING TECHNOLOGY**Associate in Applied Science****FRESHMAN YEAR****SEMESTER HOURS***1st Sem. 2nd. Sem.*

CPT 1213	Computer Concepts & Programing Logic	3	
CPT 1224	BASIC Programming	4	
CPT 1243	Microcomputer Applications	3	
ACC 1213	Principles of Accounting I	3	
BOT 1213	Professional Development	3	
CPT 1234	RPG II Programming		4
CPT 1293	Database Concepts		3
CPT 1313	Computer Operations		3
ENG 1113	English Composition I		3
ACC 1223	Principles of Accounting II		3

EXIT POINT FOR CERTIFICATE OF PROFICIENCY**SOPHOMORE YEAR**

CPT 1244	COBOL Programming	4	
CPT 2264	Advanced RPG II Programming	4	
SPT 1113	Oral Communications	3	
MAT 1313	College Algebra	3	
_____	*Social/Behavior Sc. Elective	3	
CPT 2274	Advanced COBOL Programming		4
CPT 2324	Systems Analysis & Design		4
BOT 2813	Business Communications		3
_____	*Humanities/Fine Arts Elect		3
_____	Elective Outside Major		3

TOTAL CREDIT HOURS: 66**ELECTIVES:**

*Social/Behavior Science: World Civ I or II, U. S. History I or II, Economics, Political Science, Psychology, or Sociology.

*Humanities/Fine Arts: English Comp II, Foreign Language, New Testament Survey, Old Testament Survey, Music or Art Appreciation, World Literature I or II.

NOTE: Students who have not successfully completed a Typing Course in high school or college will be required to take Keyboarding (BOT 1103)

DRAFTING AND DESIGN TECHNOLOGY

Associate in Applied Science

FRESHMAN YEAR

		SEMESTER HOURS	
		1st Sem.	2nd. Sem.
DDT 1113	Fundamentals of Drafting	3	
DDT 2533	Pipe & Elect. Draft.(Elect)	3	
DDT 1223	Computer Concepts (Elect).....	3	
ENG 1113	English Comp. I	3	
TEC 1313	Tech Algebra	3	
_____	Math/Science Elective	3	
DDT 1134	Descriptive Geometry		4
DDT 1313	Principles of CAD		3
_____	Human/Fine Art Elective		3
SPT 1113	Oral Communications		3
TEC 1323	Tech Trigonometry.....		3
_____	Social/Behavioral Sci Elect.....		3

SOPHOMORE YEAR

DDT 2223	Structural Drafting	3	
DDT 1613	Arch Design I.....	3	
DDT 1213	Construction Materials	3	
DDT 2323	Advanced CAD (Elective)	3	
_____	Elective (outside major)	3	
DDT 2623	Arch Design II.....		3
DDT 1413	Elem Surveying		3
DDT 1123	Mechanical Design I		3
DDT 2243	Statics/Str. of Mat. (Elect)		3
DDT 2353	CAD/CAM		3

TOTAL CREDIT HOURS: 67

TECHNICAL ELECTIVES:

DDT 2323	Advanced CAD
DDT 2243	Statics and Strength of Materials
DDT 2533	Electrical and Piping Drafting

COMPUTER RELATED ELECTIVE:

DDT 1223	Computer Concepts
----------	-------------------

MATH/SCIENCE ELECTIVE:

Physical Science, Principles of Chemistry, General Biology

HUMAN/FINE ART ELECTIVE:

Music Appreciation, Art Appreciation, Old Testament, New Testament, Foreign Language, Philosophy, World Literature I or II, English Comp. II.

SOCIAL/BEHAVIORAL SCIENCE ELECTIVE:

Political Science, Psychology, Economics, Sociology, World Civ I or II, U. S. History.

MARKETING/MANAGEMENT TECHNOLOGY**Associate in Applied Science****FRESHMAN YEAR****SEMESTER HOURS***1st Sem. 2nd. Sem.*

_____	Written Comm. Elective	3	
MMT 1113	Applied Marketing	3	
CPT 1113	Introduction to Computers	3	
MMT 1213	Applied Management	3	
BOT 1313	Applied Business Math	3	
MMT 1313	Salesmanship		3
MMT 1413	Merchandising		3
_____	Oral Communications		3
ACC 1213*	Principles of Accounting		3
MMT 1423	Advertising		3
MMT 1123	Marketing Seminar I		3

*Enrollee must meet ACT requirements for Math and Reading

SOPHOMORE YEAR

MMT 2223	Retail Management	3	
_____	Social/Behavioral Sci Elect	3	
_____	Humanities/Fine Arts Elect	3	
_____	Math/Natural Sci Elect	3	
_____	Elective (outside major)	3	
MMT 2513	Entrepreneurship		3
MMT 2233	Human Resource Management		3
BAD 2413	Business Law		3
MMT 2243	Mkt/Mgmt. Decision Making		3
_____	Elective **		3/4
MMT 2133	Marketing Seminar II		3

TOTAL CREDIT HOURS: 66/67****ELECTIVES:**

ECO 2113	Principles of Economics (Macroeconomics)
ECO 2123	Principles of Economics (Microeconomics)
BOT 2412	Computerized Accounting
BFT 1113	Principles of Banking
_____	Behavioral Science Elective
MMT 2914	Internship in Marketing

ELECTRONICS TECHNOLOGY
Associate in Applied Science

FRESHMAN YEAR		SEMESTER HOURS	
		<i>1st Sem.</i>	<i>2nd. Sem.</i>
EET 1114	DC & AC Networks	4	
EET 1314	Solid State Dev & Circuits.....	4	
MAT 1113	Technical Mathematics.....	3	
CTY 1113	Computer Concepts	3	
ENG 1113	English Comp I	3	
EET 1214	Digital Electronics.....		4
EET 2334	Linear Integrated Circuits		4
SPT 1113	Oral Communications		3
TEC 1223	Technical Physics		3
	Math/Science Elective		3

SOPHOMORE YEAR

EET 1324	Microprocessors	4	
EET 2414	Electronic Communication I	4	
EET 2224	Adv Digital Circuits.....	4	
ENG 1123	English Comp II	3	
	Technical Elective.....	3	
EET 2514	Microcomp. & Interfacing		4
EET 2424	Electronic Commun Adv.		4
	Elective (outside major)		3
CTY 1133	Basic Programming		3
PSY 1513	General Psychology I.....		3

TOTAL CREDIT HOURS: 69

Recommended Academic Electives

PHY 2243	Physical Science Survey
PHY 2414	General Physics I
MAT 1313	College Algebra

Recommended Technical Electives

INT 2134	Prog Controller Appl
ROT 1114	Intro to Robotics
ROT 1313	Industrial Robotics

INSTRUMENTATION TECHNOLOGY**Associate in Applied Science****FRESHMAN YEAR****SEMESTER HOURS***1st Sem. 2nd. Sem.*

EET 1114	DC & AC Networks	4	
EET 1214	Digital Electronics	4	
ROT 1213	Industrial Hydraulics	3	
_____	Math/Science Elective	3	
_____	Technical Elective	3	
ROT 1223	Industrial Pneumatics		3
EET 1314	Solid State Devices		4
ENG 1113	English Composition I		3
PHY 1223	Technical Physics		3
INT 2134	Programmable Ctrl. Appl.		4

SOPHOMORE YEAR

EET 2324	Linear Integrated Circuit	4	
INT 2114	Control Systems I	4	
_____	Technical Elective	3	
SPT 1113	Oral Communication	3	
_____	Social/Behavioral Elect	3	
INT 2314	Measurement Principles		4
INT 2124	Control Systems II		4
_____	Humanities/Fine Arts Elect		3
INT 2214	Instrument Calibration		4
_____	Elective (outside major)		3

TOTAL CREDIT HOURS: 69

AUTOMATED MANUFACTURING TECHNOLOGY

Associate in Applied Science

FRESHMAN YEAR

SEMESTER HOURS

1st Sem. 2nd. Sem.

EET 1114	DC and AC Networks	4	
EET 1314	Solid State Device	4	
_____	Math/Science Elective	3	
ROT 1114	Robotics	4	
MAT 1113	Technical Mathematics.....	3	
EET 1214	Digital Devices		4
EET 2334	Linear Integrated Circuits		4
_____	Written Communications.....		3
ROT 1213	Industrial Hydraulics.....		3
PHY 1223	Technical Physics		3

SOPHOMORE YEAR

ROT 1313	Industrial Robotics	3	
ROT 1223	Industrial Pneumatics	3	
ELT 1413	Motor Control Systems	3	
_____	Oral Communications Elect.	3	
_____	Technical Elective	3	
_____	Social/Behavioral Elective	3	
INT 2134	Programmable Controllers.....		4
ROT 2414	Manufacturing Controls.....		4
ROT 2424	Servo Control System		4
_____	Elective (outside major)		3
_____	Humanities/Fine Arts Elect		3

TOTAL CREDIT HOURS: 71

TECHNICAL PROGRAMS**Forrest County Center****BUSINESS AND OFFICE TECHNOLOGY****Administrative Support Services Concentration****Associate in Applied Science****FRESHMAN YEAR****SEMESTER HOURS***1st Sem. 2nd. Sem.*

BOT 1103	Keyboarding or		
BOT 1113	Document Formatting.....	3	
BOT 1213	Professional Development.....	3	
BOT 1313	Applied Business Math	3	
BOT 1413	Records Management	3	
ENG 1113	English Composition I.....	3	
BOT 1113	Document Formatting or		
BOT 1223	Advanced Document Formatting....		3
BOT 1123	Word Processing Applications		3
BOT 1423	Technical Accounting.....		3
BOT 1513	**Machine Transcription.....		3
BOT 2715	Advanced Micro Applications		5

**Supervised Work Experience I (BOT 2913) is an option for this course.

EXIT POINT FOR CERTIFICATE OF PROFICIENCY**SOPHOMORE YEAR**

BOT 1613	Shorthand I.....	3	
BOT 2723	Admin. Office Procedures	3	
_____	Math/Science Elective	3	
BOT 2412	Computerized Acct.....	2	
SPT 1113	Oral Communication	3	
BOT 2133	Desktop Publishing	3	
BOT 2813	Business Communications.....		3
BOT 2733	Adm. Office Management		3
BOT 2623	Shorthand II.....		3
PSY 1513	General Psychology		3
ENG 1123	English Composition II.....		3
_____	Elective outside major		3

CREDIT HOURS: 67

ELECTRONICS TECHNOLOGY
Associate in Applied Science

FRESHMAN YEAR		SEMESTER HOURS	
		<i>1st Sem.</i>	<i>2nd. Sem.</i>
EET 1114	DC & AC Networks	4	
EET 1314	Solid State Dev & Circuits.....	4	
MAT 1113	Technical Mathematics.....	3	
CTY 1113	Computer Concepts	3	
ENG 1113	English Comp I	3	
EET 1214	Digital Electronics		4
EET 2334	Linear Integrated Circuits		4
SPT 1113	Oral Communications		3
TEC 1223	Technical Physics		3
_____	Math/Science Elective		3

SOPHOMORE YEAR

EET 1324	Microprocessors	4	
EET 2414	Electronic Communication I	4	
EET 2224	Adv Digital Circuits.....	4	
ENG 1123	English Comp II	3	
_____	Technical Elective	3	
EET 2514	Microcomp. & Interfacing		4
EET 2424	Electronic Commun Adv.		4
_____	Elective (outside major)		3
CTY 1133	Basic Programming		3
PSY 1513	General Psychology I		3

TOTAL CREDIT HOURS: 69

Recommended Academic Electives

PHY 2243	Physical Science Survey
PHY 2414	General Physics I
MAT 1313	College Algebra

Recommended Technical Electives

INT 2134	Prog Controller Appl
ROT 1114	Intro to Robotics
ROT 1313	Industrial Robotics

DENTAL HYGIENE TECHNOLOGY**Associate in Applied Science****FRESHMAN YEAR****SEMESTER HOURS**

		<i>1st Sem</i>	<i>2nd Sem</i>	<i>3rd Sem</i>
ENG 1113	English Composition I.....			3
MAT 1313	Algebra.....			3
BIO 2923	Microbiology.....			3
BIO 2921	Microbiology Lab.....			1
DHT 1214	Dental Head & Neck Anatomy.....	4		
DHT 1314	Dental Radiology.....	4		
DHT 1911	Seminar.....	1		
DHT 1115	Fundamentals of Dental Hygiene ...	5		
BIO 2513	Anatomy & Physiology I.....	3		
BIO 2511	Anatomy & Physiology I Lab.....	1		
DHT 1415	Clinical Dental Hygiene I.....		5	
DHT 1222	Oral histology & Embryology.		2	
DHT 1513	Periodontics.....		3	
DHT 1921	Seminar.....		1	
DHT 2613	Dental Hygiene Materials.....		3	
BIO 2523	Anatomy & Physiology II.....		3	
BIO 2521	Anatomy & Physiology II Lab.....		1	
ENG 1123	English Composition II.....			3
CHE 1213	General Chemistry.....			3
CHE 1211	General Chemistry Lab.....			1
	Elective (outside major)			3

SOPHOMORE YEAR

DHT 2426	Clinical Dental Hygiene II.....	6		
DHT 2233	General/Oral Pathology.....	3		
DHT 2712	Dental Pharmacology.....	2		
DHT 2911	Seminar.....	1		
HEC 1233	Nutrition.....	3		
PSY 1513	Psychology	3		
DHT 2435	Clinical Dental Hygiene III	5		
DHT 2814	Community Dental Health.....		4	
DHT 2922	Dental Ethics/Law.....		2	
DHT 2921	Seminar.....		1	
SOC 2113	Intro to Sociology.....		3	
SPT 1113	Oral Communication		3	

TOTAL CREDIT HOURS: 92**Recommended Electives:**

CSC 1113	Introduction to Computer Concepts
HPR 1213	Personal and Community Health I

MEDICAL LABORATORY TECHNOLOGY**Associate in Applied Science****FRESHMAN YEAR****SEMESTER HOURS***1st Sem 2nd Sem 3rd Sem*

MLT 1111	Orientation to Medical Lab.....	1		
ENG 1113	English Composition I.....	3		
CHE 1213	General Chemistry I.....	3		
CHE 1211	General Chemistry I Lab.....	1		
MAT 1313	College Algebra.....	3		
BIO 2513	Anatomy & Physiology I.....	3		
BIO 2511	Anatomy & Physiology I Lab.....	1		
MLT 1212	Urinalysis/Body Fluids.....	2		
MLT 1324	Hematology.....		4	
BIO 2523	Anatomy & Physiology II.....		3	
BIO 2521	Anatomy & Physiology II Lab.....		1	
BIO 2923	Microbiology.....		3	
BIO 2921	Microbiology Lab.....		1	
MLT 2612	Parasitology.....		2	
MLT 1413	Immunology/Serology.....		3	
	Elective (outside major).....		3	
PSY 1513	General Psychology I.....			3
SPT 1113	Oral Communications.....			3
SOC 2113	Introduction to Sociology.....			3
ENG 1123	English Composition II.....			3

SOPHOMORE YEAR

MLT 2714	Pathogenic Microbiology.....	4		
MLT 2424	Immunohematology.....	4		
MLT 1514	Clinical Chemistry.....	4		
MLT 2816	Clinical Practice I.....		6	
MLT 2826	Clinical Practice II.....		6	
MLT 2836	Clinical Practice III.....			6
MLT 2846	Clinical Practice IV.....			6

TOTAL CREDIT HOURS: 85**Recommended Electives:**

CSC 1113	Introduction to Computer Concepts
HPR 1213	Personal and Community Health I

PHYSICAL THERAPIST ASSISTANT TECHNOLOGY**Associate in Applied Science****FRESHMAN YEAR****SEMESTER HOURS***1st Sem 2nd Sem 3rd Sem*

PTA 1113	Intro to Physical Therapy.....	3		
ENG 1113	English Composition I.....	3		
MAT 1313	College Algebra.....	3		
BIO 2513	Anatomy & Physiology I.....	3		
BIO 2511	Anatomy & Physiology I Lab.....	1		
	Elective (outside major)	3		
BIO 2523	Anatomy & Physiology II.....		3	
BIO 2521	Anatomy & Physiology II Lab.....		1	
PTA 1123	Clinical Pathology.....		3	
PTA 1134	Fundamentals of Phy Therapy.....		4	
PHY 1113	Technical Physics		3	
ENG 1123	English Composition II.....		3	
PSY 1513	Psychology			3
SPT 1113	Oral Communication			3
PTA 1144	Therapeutic Modalities.....			4
SOC 2113	Introduction to Sociology			3

SOPHOMORE YEAR

PTA 2144	Kinesiology for PTA Students.....	4		
PTA 2154	Therapeutic Exercise	4		
PTA 2213	Clinical Experience I.....	3		
PTA 2163	Rehabilitation.....	3		
PTA 2173	Seminar.....		3	
PTA 2229	Clinical Experience II		9	

TOTAL CREDIT HOURS: 72**Recommended Electives**

CSC 1113	Introduction to Computer Concepts
HPR 1213	Personal and Community Health I
BIO 2413	Zoology
BIO 2411	Zoology Laboratory

RESPIRATORY CARE TECHNOLOGY

Entry Level and Advanced Practitioner Associate in Applied Science

FRESHMAN YEAR		SEMESTER HOURS		
		1st Sem	2nd Sem	3rd Sem
BIO 2513	Anatomy & Physiology I	3		
BIO 2511	Anatomy & Physiology I Lab.....	1		
ENG 1113	English Composition I.....	3		
RCT 1114	Respiratory Care Science	4		
RCT 1213	Respiratory Care Tech I.....	3		
RCT 1211	Respiratory Care Tech I Lab	1		
RCT 1313	Adv. Cardiopulmonary A & P	3		
RCT 1413	Patient Assessment I.....	3		
MAT 1313	College Algebra.....		3	
RCT 1512	Pulmonary Function		2	
RCT 1223	Respiratory Care Tech II.....		3	
RCT 1221	Respiratory Care Tech II Lab		1	
RCT 1423	Patient Assessment II.....		3	
RCT 1515	Clinical Practice I.....		5	
RCT 1529	Clinical Practice II.....			9
RCT 1233	Clinical Seminars & Review			3

TOTAL CREDIT HOURS: 50

EXIT POINT FOR CERTIFICATE OF PROFICIENCY

ADVANCED PRACTITIONER LEVEL RESPIRATORY CARE PROGRAM

SOPHOMORE YEAR

SPT 1113	Oral Communication	3		
CHE 1223	General Chemistry II.....	3		
CHE 1221	General Chemistry II Lab	1		
RCT 2333	Cardiopulmonary Pathology	3		
RCT 2233	Respiratory Care Tech III	3		
RCT 2231	Respiratory Care Tech III Lab.....	1		
RCT 2532	Clinical Practice III.....	2		
-----	Social/Behavioral Sc Elective	3		
RCT 2343	Cardiopulmonary Life Support		3	
RCT 2612	Neonatal/Pediatrics Management ..		2	
RCT 2546	Clinical Practice IV		6	
ENG 1123	English Composition II.....		3	
-----	Elective (Outside major).....		3/4	

TOTAL CREDIT HOURS: 86/87

Recommended Electives:

PSY 1513	Psychology
CSC 1113	Intro to Computer Concepts
BIO 2923	Microbiology
BIO 2921	Microbiology Lab
BIO 2523	Anatomy and Physiology II
BIO 2521	Anatomy and Physiology II Lab

COURSE DESCRIPTIONS

Index of Abbreviations for Technical Fields of Instruction

BFT	Banking and Finance Technology
BOT	Business and Office Technology
CDT	Child Development Technology
CPT	Computer Programming Technology
CTY	Computer Miscellaneous
DDT	Drafting and Design Technology
DHT	Dental Hygiene Technology
EET	Electronics Technology
INT	Instrumentation Technology
MAT	Technical Mathematics
MET	Medical Office Technology
MLT	Medical Laboratory Technology
MMT	Marketing Management Technology
PTA	Physical Therapist Assistant Technology
RCT	Respiratory Care Technology
ROT	Automated Manufacturing Technology
TEC	Technology

TECHNICAL COURSE DESCRIPTIONS

BANKING AND FINANCE TECHNOLOGY (BFT)

1211 Professional Development in Financial Institutions. (1)

This course provides practical exercises in both the technical and social skills necessary for employment in the finance and banking industry. Involvement in a program of leadership and personal development in self-confidence, occupational competencies, and high standards in personal and professional relationships is stressed. Two hours laboratory per week.

1213 Principles of Banking. (3)

This course presents the fundamentals of bank functions and operations and is the basic course for further studies in finance and banking. Three hours lecture per week.

1221 Professional Development in Financial Institutions. (1)

This course is a continuation of BFT 1211. Two hours laboratory per week.

1223 Banking Practices. (3)

This course presents the basic economic principles most closely related to the subject of money and banking in a context of related topics of interest to strengthen knowledge and appreciation of the role of financial institutions in the functioning of American economy. This course stresses the practical application of the economics of money and banking to the individual bank. Three hours lecture per week.

1323 Commercial Lending. (3)

This course is designed to give an overview of the bank's commercial lending function. It also stresses the need for a solid relationship between the bank's commercial customer and the lending officer as well as the importance of commercial loans to the bank's portfolio. Three hours lecture per week.

2113 Business Policy. (3) Prerequisite: CPT 1113

This course uses the learn-by-doing approach with activities drawn from the field of business administration and economics to illustrate how the spreadsheet can be used in the daily tasks performed by business professionals. Three hours lecture per week.

2211 Professional Development in Financial Institutions. (1)

This course is a continuation of BFT 1221. Two hours laboratory per week.

2221 Professional Development in Financial Institutions. (1)

This course is a continuation of BFT 2211. Two hours lab per week.

2333 Installment Credit. (3)

This course provides specific concepts as well as the role consumer credit plays in a commercial bank. Topics include the loan application, investigating the credit, evaluating credit risks, making credit decisions, documenting the credit and consumer compliance. Three hours lecture per week.

2523 Business Finance. (3)

Application of the fundamental processes of problem solving applied toward the problem of businesses which are encountered in the various financial service fields. Three hours lecture per week.

2623 Bank Accounting. (3)

Bank Accounting is designed to teach bank accounting principles and apply them to typical bank financial statements. The course emphasizes those aspects unique to bank accounting including various statement categories and their impact upon each other. Three hours lecture per week.

2916 Internship. (6) (Second Semester Sophomore Course)

An advanced course dealing with the concepts, terminology, and theory of banking and finance programs with direct applications. The student will be placed in a work environment where he/she will have to solve problems as encountered in industry. Twelve hours externship.

BUSINESS AND OFFICE TECHNOLOGY (BOT)

1103 Keyboarding. (3)

Introduction to the keyboard with emphasis on developing correct keying techniques and applying this acquired skill to the keying of business letters, tables, outlines, and manuscripts. Three hours lecture per week. Laboratory required.

1113 Document Formatting and Production. (3) Prerequisite: BOT 1103

This course continues the development of keyboarding speed and accuracy. Emphasis is on formatting and production of mailable letters, forms, reports, and tabulations from rough drafts and straight copy. Laboratory required. Three hours lecture per week.

1123 Word Processing Applications. (3)

This course is designed to enable the student to produce complex documents using advanced word processing functions. Production with accuracy is stressed and practice is given through a variety of documents for skill building. Three hours lecture per week. Laboratory required.

1213 Professional Development. (3)

Designed to develop an awareness of interpersonal skills essential for job success. Topics include positive self-image, professional self-

image, ethics, stress management, human relations skills, and organizational dynamics. Three hours lecture per week.

- 1223 Advanced Document Formatting.** (3) Prerequisite: BOT 1113
Preparation of business forms and legal documents; additional emphasis on tabulations, manuscripts, and letter forms. Three hours lecture per week. Laboratory required.

- 1313 Applied Business Mathematics.** (3)
A course designed to develop competency in mathematics for business use. Fundamental principles and operations in mathematics are applied to real-life situations such as earning, saving, investing, home ownership, transportation, taxes, and operating business enterprises such as retailing and manufacturing. Three lecture hours per week. Laboratory required.

- 1413 Records Management.** (3)
This course focuses on the systems approach to managing recorded information in any form. Emphasis is placed on the three categories into which records generally fall (paper, image, and digital) and the treatment of these categories in proper management, storage, and retrieval. The student will apply decision-making, judgment, and other management skills to case studies. Basic application of filing classification skills will also be taught. Three hours lecture per week.

- 1423 Technical Accounting.** (3)
Introduction to concepts, principles, and mechanics of business accounting including analyzing and recording transactions, classifying and summarizing information, and reporting the results with emphasis on standard accounting duties. Three hours lecture per week. Outside laboratory required.

- 1513 Machine Transcription.** (3) Prerequisite: BOT 1103
This course is designed to teach the student to transcribe a wide variety of business communications from machine dictation and to introduce the student to products, services, and terminology encountered in various types of business organizations. The coordination of typewriting and transcribing skills in the production of business communication will be emphasized. The language arts skills of punctuation, spelling, editing, proofreading, and vocabulary are stressed. Three lecture hours per week. Laboratory required.

- 1525 Medical Machine Transcription I.** (5) Prerequisite: BOT 1113
This course provides an opportunity to master the paramedical skill of medical transcription. Students transcribe from taped dictation and learn to produce accurate medical reports and records, knowing how and when to use medical dictionaries, spelling guides, and understanding and accepting ethical conduct required of persons handling confidential medical data. Five hours lecture and one hour laboratory per week.

1613 Shorthand I. (3)

Introduction to the theory and practice of symbolic or alphabetic shorthand with emphasis on speed and accuracy in dictation and transcription. Three lecture hours per week. Outside laboratory required.

2133 Desktop Publishing. (3) Prerequisite: BOT 1123

Introduction to desktop publishing concepts. Elements of attractive page layout and design will be stressed. Desktop publishing software will be used to develop a set of publishing projects. Three lecture hours per week. Laboratory is required.

2412 Computerized Accounting. (2) Prerequisite: BOT 1423

A study of the major areas of a computerized accounting system: general ledger, accounts receivable, accounts payable, payroll, and depreciation. Introduces the student to the business capabilities of the microcomputer for a sole proprietorship, a partnership, and a corporation. One hour lecture and two hours laboratory per week.

2535 Medical Machine Transcription II. (5) Prerequisite: BOT 1525

Emphasis is placed on mailability, speed, and use of various medical reference books to transcribe. This course provides dictation material from other medical specialties and actual hospital dictation from doctors with foreign accents. Five hours lecture and one hour laboratory per week.

2623 Shorthand II. (3) Prerequisite: BOT 1613

A continuation of the theory and practice of symbolic or alphabetic shorthand with emphasis on speed and accuracy in dictation and transcription. Three hours lecture per week. Outside laboratory required.

2715 Advanced Microcomputer Applications. (5) Prerequisite: BOT 1123

Instruction includes using DOS and applications software with integrated activities including word processing, database, spreadsheet, graphics, and telecommunications. Students will use the computer to complete many activities and projects of a realistic business nature. Sources of software, guidelines for evaluating software, software manuals, and software license agreements will be covered. Five hours lecture and one hour laboratory per week.

2723 Administrative Office Procedures. (3) Prerequisite: BOT1113

A course designed to provide essential skills required for a typical business office. Instruction includes office protocol, prioritizing, telephone techniques, office equipment, mail services, reference materials, and travel and meeting arrangements. Simulated office activities will be used to provide reinforcement of these skills. Three hours lecture per week. Laboratory is required.

2733 Administrative Office Management. (3) Prerequisite: BOT 2723

Continues the presentation of skills required for a business office through realistic business simulations. Includes instruction and ap-

plication of management theories, supervisory styles, personnel procedures, directing and leadership, organization and procedures, and office systems technology. Three lecture hours per week. Laboratory is required.

2813 Business Communications. (3)

The study of office related communications with emphasis on principles of writing business correspondence and reports, and analyzing and summarizing information in a logical arrangement of written presentation. Three hours lecture per week.

2913 Supervised Work Experience I. (3)

Related on-the-job training. Employing firm and type of work experience to be approved by the Department of Business and Office and Related Technology. Must be at least 135 clock hours of on-the-job training. Nine hours externship.

CHILD DEVELOPMENT TECHNOLOGY (CDT)

1115 Child Care Profession. (5)

This course provides activities in the types of child care, and observing and recording child behavior. Room arrangements, software, play, and safety are evaluated. Three hours lecture and four hours laboratory per week.

1213 Infant and Toddler Development. (3)

This course provides for acquisition of knowledge concerning the care of infants and toddlers in group care. Practice is given in infant and toddler care giving. Three hours lecture per week.

1221 Physical Motor Development for the Preschool Child. (1)

Identifying and utilizing the patterns and stages of motor development of the preschool child. Practice in planning and evaluating physical motor activities and equipment. Two hours laboratory per week.

1235 Child Growth and Development. (5) Prerequisite: CDT 1213

The examination of the cognitive, physical, emotional, and social developmental characteristics of children ages three through five. Concentration is placed on all children including the exceptional child. Three hours lecture and four hours laboratory per week.

1313 Art for Preschool Children. (3)

Planning and developing art experiences beneficial to the preschool child. Laboratory activities with the children are implemented during Technical Practicum I and II. Three hours lecture per week.

1323 Language Arts for Preschool Children. (3)

Planning, developing, and presenting language arts activities for preschool children. Lab activities with the children are implemented during Technical Practicum I and II. Three hours lecture per week.

1413 Music for Preschool Children. (3)

Development of the preschool child in the areas of listening, singing, and movement. Planning musical experience for the preschool child. Lab activities with the children are implemented during Technical Practicum I and II. Three hours lecture per week.

1513 Child Nutrition and Health Care. (3)

Nutrition and health care for preschool children. Planning and implementing health, safety, and nutritional experiences are an important part of the course. Laboratory activities with the children are implemented during Technical Practicum I and II. Three hours lecture per week.

2243 Guiding Social and Emotional Behavior. (3)

Identifying and practicing effective techniques in guiding preschool children's behavior. Laboratory activities with the children are implemented during Technical Practicum I and II. Three hours lecture per week.

2613 Methods and Materials. (3)

Appropriate methods and materials for preschool children in a learning environment. Laboratory activities with the children are implemented during Technical Practicum I and II. Three hours lecture per week.

2713 Social Studies, Math, and Science for the Preschool Children. (3)

Planning developmentally appropriate activities in social studies, math, and science for the preschool child. Laboratory activities with the children are implemented during Technical Practicum I and II. Three hours lecture per week.

2813 Administration of Preschool Programs. (3)

Concepts in the administration of quality preschool programs. Three hours lecture per week.

2915 Technical Practicum I. (5) Prerequisites: CDT 1115, CDT 1213, CDT 1313, CDT 1513, CDT 1323 and CDT 1413

This course allows advanced child care students to implement knowledge and experience in preparing and implementing positive experiences for children (birth to 5 year olds). Completion of the objectives provides opportunities for students to implement experience planned in the corequisites and ensures a balance of all curriculum areas. One hour lecture and eight hours laboratory per week.

2925 Technical Practicum II. (5) Prerequisites: CDT 2243, CDT 2613, CDT 2713, CDT 2813, and CDT 2915

This course allows advanced child care students to implement knowledge and experience in preparing and implementing positive experiences for children (birth to 5 year olds). Completion of the objective provides opportunities for students to implement experiences planned in the corequisites and ensures a balance of all curriculum areas. One hour lecture and eight hours laboratory per week.

COMPUTER PROGRAMMING TECHNOLOGY (CPT)

1113 Introduction to Computers. (3)

This course is designed as an introduction to the information processing concepts and microcomputer applications including disk operating system, word processing, electronic spreadsheet, and database management. This course is designed to give the students a basic foundation on which they can build in order to be computer literate. This course cannot count toward a degree in Computer Programming Technology. Three hours lecture per week.

1213 Computer Concepts and Programming Logic. (3)

An introduction to the basic principles, terminology, concepts, and main methods of business data processing. The course traces the development of computer technology and examines computer hardware, programming, and the use of computers for problem solving. Common business applications are used to examine manual and automated methods of processing data. This course is designed to give the students a basic foundation on which they can build in order to prepare themselves for a career in computer technology. Three hours lecture per week.

1224 BASIC Programming. (4) Prerequisite: Enrollment in CPT 1213 or permission of instructor.

This course familiarizes the student with the fundamentals of the BASIC language. It will enable the student to utilize simple applications and to form a solid foundation to enhance further programming abilities. BASIC is a problem-oriented language designed for a wide range of applications and may be easily used in both business/commercial and engineering/scientific processing tasks. The following topics will be covered: input/output functions, arithmetic operations, conditional/relational operations, If statements, nested If statement, control breaks, interactive processing, arrays, and, sorting. Two hours lecture and four hours laboratory per week.

1234 RPG II Programming. (4) Prerequisite: CPT 1213

The introduction to the RPG II programming language using the IBM AS/400 mainframe. The student should be able to understand the basic RPG II language syntax, and the RPG II Fixed Logic. This course includes a study of the basic programming logic processes such as the input/output, comparing, group processing, and group printing of data. Two hours lecture and four hours laboratory per week.

1243 Microcomputer Applications. (3)

This course is designed to introduce the student to the basic concepts of microcomputer applications including word processing and electronic spreadsheet software packages. Three hours lecture per week.

1244 COBOL Programming. (4) Prerequisite: CPT 1213

Upon completion of this course, the student will have been exposed to the most frequently used characteristics of the language

and should have the capability of writing a wide variety of COBOL programs for the solution of typical business applications. During the course the following will be covered: basic input/output operations, arithmetic operations, structured techniques, taking final totals, comparing, nested IF statements, report editing, and multiple level control breaks. Two hours lecture and four hours laboratory per week.

1293 Database Concepts. (3)

This course is designed to introduce the students to the basic concepts of data base management including the creation, entering, updating, and retrieval of a business database using a microcomputer. Three hours lecture per week.

1313 Computer Operations. (3) Prerequisite: CPT 1213 or permission of instructor.

This course is designed as a study of the operation of computers and peripheral's including the operations control language, utilities, control commands, and procedures. The student will learn to utilize the available resources, work effectively with the computer hardware, understand the functions of the software, and work with other member of the Data Processing Department. Utilizing the hardware manuals, the students will perform and document the tasks normally assigned to data entry, data control, and computer operations. Three hours lecture per week.

2264 Advanced RPG II Programming. (4) Prerequisite: CPT 1234 with a grade of "C" or better.

A continuation of CPT 1234. The RPG II language is studied in depth, with special emphasis placed on multiple record, arrays, tables, exception, sequential, indexed sequential, and other RPG II statements used with business applications. Two hours lecture and four hours laboratory per week.

2274 Advanced COBOL Programming. (4) Prerequisite: CPT 1244 with a grade of "C" or better.

A continuation of CPT 1244. Structured COBOL methods are stressed in solving a variety of business type problems. The course covers table processing, the use of the SORT verb, reading, and writing sequential disk files, indexed sequential file processing, and random file processing. Two hours lecture and four hours laboratory per week.

2324 Systems Analysis and Design. (4) Prerequisite(s): CPT 1234 and CPT 1244

This course uses a case study approach to the techniques used in the development of management information of systems. The student follows a systems project from the initiation of the preliminary study and analysis of the present system through the design of the new system, selection of hardware, and development of the necessary software, to the implementation of the new system. The roles

of all data processing personnel are outlined, especially the role of a systems analyst. Additionally, the importance of written and oral communication skills is stressed. Two hours lecture and four hour laboratory per week.

COMPUTER MISCELLANEOUS (CTY)

1113 **Computer Concepts.** (3)

This course provides an introduction to computer technology, application/user tools, and software application programs, including word processing, spreadsheet, and database management. A study of DOS and the basic DOS commands will also be covered. This course is designed to give the students a basic foundation on which they can build in order to be computer literate. This course is designed for Automated Manufacturing, Electronics, and Instrumentation Technology majors. This course cannot count toward a degree in Computer Programming Technology. Three hours lecture per week.

1133 **BASIC Programming.** (3) Prerequisite: CTY 1113

This course familiarizes the student with the fundamentals of the BASIC language. It will enable the student to utilize simple applications and to form a solid foundation to enhance further programming abilities. The following topics will be covered: input/output functions, arithmetic operations, conditional/relational operations, IF statements, nested IF statement, and control breaks. This course is designed for Automated Manufacturing, Electronics, and Instrumentation Technology majors. This course cannot count toward a degree in Computer Programming Technology. Three hours lecture per week.

DRAFTING AND DESIGN TECHNOLOGY (DDT)

1113 **Fundamentals of Drafting.** (3)

Course designed to give drafting majors the background needed for all other drafting courses. Emphasis placed upon maintaining correct techniques while developing speed. Two hours lecture and two hours laboratory per week.

1123 **Machine Drafting I.** (3) Prerequisite: DDT 1113

Emphasizes methods, techniques, procedures in presenting screws, bolts, rivets, springs, thread types, symbols for welding, materials, finish, and heat treatment notation, working order preparation, routing, and other drafting room procedures. Two hours lecture and two hours laboratory per week.

1134 **Descriptive Geometry.** (4) Prerequisite: DDT 1113

Theory and problems designed to develop the ability to visualize points, lines, and surfaces of space. Two hours lecture and four hours laboratory per week.

1213 Construction Materials. (3)

A course designed to familiarize the student with the physical properties of the materials generally used in the erection of structure, with a brief description of their manufacture. Two hours lecture and two hours laboratory per week.

1223 Computer Concepts. (3)

An introduction to the basic principles, terminology, concepts, and main methods of business data processing. The course traces the development of computer technology and examines computer hardware, programming, and the use of computers for problem solving. Common business applications are used to examine manual and automated methods of processing data. This course is designed to give students a basic foundation on which they can build in order to prepare themselves for a career in electronic data processing. Three hours lecture per week.

1313 Principles of CAD. (3)

This course will use CAD software to design and draw various problems in the architectural, mechanical, and civil drafting areas. Emphasis will be placed on the operations of the CAD system to solve these problems. Two hours lecture and two hours laboratory per week.

1413 Elementary Surveying. (3)

Basic course dealing with principles of geometry, theory and use of instruments, mathematical calculations, and the control and reduction of errors. Two hours lecture and two hours laboratory per week.

1613 Architectural Design I. (3) Prerequisite: DDT 1113

Presentation and application of architectural drafting room standards. Two hours lecture and two hours laboratory per week.

2223 Structural Drafting. (3) Prerequisite: 1113

Structural section, terms and conventional abbreviations, and symbols used by structural fabricators and erectors are studied. Knowledge is gained in the use of the American Institute of Steel Construction, Inc. Handbook. Problems are studied that involve structural designing and drawing of beams, columns, connections, trusses, and bracing. Two hours lecture and two hours laboratory per week.

2243 Statics and Strengths of Materials. (3) Prerequisite: DDT 1113

Study of forces acting on bodies; movement of forces; stress of materials; basic machine design; beams, columns, and connections. Two hours lecture and two hours laboratory per week.

2323 Advanced CAD. (3) Prerequisite: DDT 1113

Advanced course in the use of CAD software with emphasis on producing drawings. Teaches application of computers to drafting, basic command structure, drafting and design menu, and associated acronyms. Two hours lecture and two hours laboratory per week.

2353 CAD/CAM. (3)

This course of study is designed to use CAD generated drawings for translation and production of machined products. Two hours lecture and two hours laboratory per week.

2533 Electrical and Piping Drafting. (3)

An advanced course in drafting in which techniques and knowledge are employed in the planning of mechanical and electrical objects. Efficient use of all common types of applicable handbooks, code books, and other standard references is an integral part of this phase of drafting. Two hours lecture and two hours laboratory per week.

2623 Architectural Design II. (3) Prerequisite: DDT 1613

This course emphasizes standard procedures and working drawings. Details involving architectural, mechanical, electrical, and structural drawings are covered, along with presentation of drawings and computer aided design assignments. Two hours lecture and two hours laboratory per week.

DENTAL HYGIENE TECHNOLOGY (DHT)

1115 Fundamentals of Dental Hygiene. (5) Prerequisites: BIO 2513, BIO 2511, BIO 2923, and BIO 2921

The history of dentistry and dental hygiene. This course gives the basic theories and techniques of instrumentation. Clinical procedures and practice including prevention of disease transmission, patient-operator positioning, oral inspection and charting, administration of first aid, topical fluoride application, and instrument sharpening are also included. Two hours lecture and six hours laboratory per week.

1214 Dental Head and Neck Anatomy. (4) Corequisite: DHT 1115

A study of the morphological characteristics of the teeth and supporting structures. Included is the detailed study of skeletal, muscular, vascular, and neural features of the face, head, and neck. Four hours lecture per week.

1222 Oral Histology and Embryology. (2) Prerequisite: DHT1115

The microscopic structure and development of types of cells, tissues, and organs of the human body. Also given is a survey of the elements of embryology emphasizing the area of the head and neck, as related to the development of the dental arches, salivary glands, buccal mucosa, pharynx, and tongue, and incorporating the oral histology of the teeth and gingivae. Two hours lecture per week.

1314 Dental Radiology. (4) Corequisite: DHT 1115

This course involves a broad scope of study of radiology and its use by the dentist as a diagnostic aid. Also covered are techniques for making radiographs with safety for hygienist and patient, the processing and mounting of exposed film and their interpretation, and

the study of anatomical landmarks evident in periapical films. Two hours lecture and four hours laboratory per week.

1415 Clinical Dental Hygiene I. (5) Prerequisites: DHT 1115, DHT 1214, and DHT 1314

Performing dental hygiene procedures including patient education, prophylaxis, radiography, recall, application of fluorides, and charting are covered. A liaison of staff and students discuss clinical cases. One hour lecture and twelve hours clinical.

1513 Periodontics. (2) Prerequisite: DHT 1115

An in-depth study of the supporting structures of the teeth is covered in this course. Also included is a full clinical and theoretical understanding of their conditions in good health as well as their reaction to bacterial invasion in disease of varying etiology. The theory of clinical application to the management of the advanced periodontal patient to maintain a healthy and functional dental apparatus is also studied. Three hours lecture per week.

1911 Dental Hygiene Seminar I and II. (1) Corequisite: DHT 1115

1921 This course provides group assembly on a regular basis to accomplish the goals and objectives set by student professional organizations for the members. Guest speakers are invited to present topics of professional interest to the students. The course incorporates professional activities of the Vocational Industrial Clubs of America (VICA), Health Occupations Students of America (HOSA), and/or the Student Dental Hygienists' Association (SDHA). One hour lecture per week.

2233 General/Oral Pathology. (3) Prerequisites: DHT 1115, DHT 1214, and DHT 1314

The etiology and symptomatology of the general pathological conditions affecting the body. A study of the etiology and symptomatology of the pathological conditions affecting the head and neck with emphasis on the oral cavity is also included. Two hours lecture and two hours laboratory per week.

2426 Clinical Dental Hygiene II. (6) Prerequisites: DHT 1222, DHT 1415, DHT 1513, DHT 1921, and DHT 2613

Continued study of Clinical Dental Hygiene I with expansion in the use of curettes, diagnostic models, and their interpretation. Also given is an introduction to the use of ultrasonic scaling devices. Two hours lecture and twelve hours clinical per week.

2435 Clinical Dental Hygiene III. (5) Prerequisites: DHT 2233, DHT 2426, DHT 2613, and DHT 2712

A continuation of Clinical Dental Hygiene II. This course gives additional practice with patients and their special needs. One hour lecture and twelve hours clinical per week.

2613 Dental Hygiene Materials. (3) Prerequisite: DHT 1115

Study of materials used in dentistry, their properties, and proper manipulation. Recognize these materials and understand their weaknesses and strengths so they can be treated properly during

the prophylaxis as well as other procedures that may be required to be performed. Two hours lecture and two hours laboratory per week.

2712 Dental Pharmacology. (2) Prerequisite: DHT 1415

This course gives a basic introduction to drug actions and their mechanisms when introduced to the body under specific conditions and the reactions of the body to these drugs. Special emphasis is given to the drugs used in the modern dental office including emergency procedures. Two hours lecture per week.

2814 Community Dental Health. (4) Prerequisites: HEC 1233 and DHT 2426

This course provides an introduction to preventive dentistry as administered on federal, state, and local levels through official and voluntary health agencies. Supervised field experience gives an opportunity to observe and participate in some phases of community and school dental health programs. Three hours lecture and two hours laboratory per week.

2911 Dental Hygiene Seminar III and IV. (1) Prerequisite: DHT 2426

2921 This course provides group assembly on a regular basis to accomplish the goals and objectives set by student professional organizations for the members. Guest speakers are invited to present topics of professional interest to the students. The course incorporates professional activities of the Vocational Industrial Clubs of America (VICA), Health Occupations Students of America (HOSA), and/or the Student Dental Hygienists' Association (SDHA). One hour lecture per week.

2922 Dental Ethics/Law. (2) Prerequisite: DHT 2426

Study of the laws governing the practice of dentistry and dental hygiene, as well as the ethics involved, is covered in this course. Two hours lecture per week.

ELECTRONICS TECHNOLOGY (EET)

1114 DC and AC Networks. (4)

An overview of fundamental electronic components and circuits. Resistors, capacitors, inductors, and transformers are detailed. This course includes: Ohms laws series and parallel circuits, network theorems, power systems, AC reactive circuits, resonance and filters. Proper use of test equipment, laboratory procedures, safety and soldering techniques are also stressed. Three hours lecture and three hours laboratory per week.

1214 Digital Electronics. (4)

The uses for digital circuits and testing of digital circuits are explored. A thorough treatment of the binary, octal and hexadecimal number systems and the conversion of numbers with different radix or bases. Also covered are digital codes and alpha-numeric codes.

Binary logic gates are covered and the application of the universal NAND gate is introduced. The rules and laws of Boolean algebra, Demorgan's theorems, and the simplification of gate networks by the use of Boolean algebra and Karnaugh mapping are also covered. Coverage is provided for the analysis of the various failure modes of digital integrated circuits and the test equipment that is required to provide trouble analysis. This course provides the firm foundation in digital concepts for the following course in Advanced Digital Applications. Three hours lecture and two hours laboratory per week.

1314 Solid State Devices and Circuits. (4) Prerequisite: EET 1114
A comprehensive study of semiconductor diodes and transistors. Solid state circuits including rectifiers, clippers, clampers, power supplies, Zener regulators, filters, bipolar amplifier circuits, and power amplifiers. Temperature effects, biasing techniques, configurations, frequency ranges, and other parameters are analyzed. Three hours lecture and three hours laboratory per week.

1324 Microprocessors. (4) Prerequisite: Completion of freshman Electronic Technology Courses.

The objective of this course is to give the student both a solid theoretical and practical introduction to the wide array of microprocessors and support integrated circuits found in the microcomputer and a wide range of microprocessor controlled industrial electronic applications. Basic microprocessor architectural concepts, block diagram analysis, communicating with the microprocessors, memory and mass storage, and input and output hardware techniques are covered in the course. Emphasis is placed on hardware trouble analysis. Software coverage with an introduction to assembly language programming is included. Microprocessors covered extend from basic eight bit to advanced thirty two bit devices. Three hours lecture and two hours laboratory per week.

2224 Advanced Digital Circuits. (4) Prerequisite: EET 2334
A review of basic logic functions, combinational logic and Karnaugh mapping, logic functions which include adders, comparators, encoders and decoders, multiplexers and demultiplexers, parity generators, flip-flops, counters, shift registers, memories and programmable logic devices with emphasis on integrated circuit technologies. Emphasis is placed on analysis of logic circuits, their applications, and trouble analysis. Surface mount technology and IEEE standards for functional logic symbols are also covered. Three hours lecture and two hours laboratory per week.

2334 Linear Integrated Circuits. (4) Prerequisite: EET 1314
A coverage of advanced solid state devices such as FET's, MOS-FETS, UJT's, Thyristors, and other special devices. Chip technology is analyzed from differential amps to numerous operational amplifier chips to include inverting, non inverting op amps, adders,

subtractors, comparitors, followers, and instrumentation amplifiers. Also covered are oscillators, 555 timer, basic multivibrators, and electronic regulator circuits. Three hours lecture and three hours laboratory per week.

2414 Electronic Communications I. (4)

This course covers the dynamic field of data communications emphasizing hardware and systems. Subjects include communications channel characteristics, medium and problems. Analog communications, digital communications, modulation, RS-232C and other communications interfaces, modems, asynchronous and synchronous systems, networks, codes, formats and protocols are comprehensively presented. Error detection, correction, data security, test techniques, and instrumentation for trouble analysis are also covered. Three hours lecture and two hours laboratory per week.

2424 Electronic Communications Adv. (4) Prerequisite: EET 2414

This course along with the prerequisite provides the student with the technical knowledge to prepare for entry into the field of electronic communications. Emphasis is placed on system analysis and trouble analysis for each of the communications systems covered. Topics studied include transmitters and receivers designed for amplitude, frequency and phase modulation systems along with circuit alignment, and failure analysis and repair. Transmission lines and antennas, communications systems and noise, transmission, and propagation are covered along with two-way radio, television and optical communications. Three hours lecture and two hours laboratory per week.

2514 Interfacing Techniques. (4) Prerequisite: EET 1324

An indepth study of the major components of a PC type micro-computer. As each major section of the computer is covered in class, a companion exercise is conducted in the laboratory which is followed by a troubleshooting exercise on the same section or board. Emphasis is placed not only on failure analysis at the board level but also at the component level. The course covers hardware, the operating system, and diagnostic software. In the hardware instruction the unit objectives consist of CPU, memory, busses, monochrome and color video, video display terminal, hard and floppy disks, communications ports, power supply theory of operation, and troubleshooting. Three hours lecture and two hours laboratory per week.

INSTRUMENTATION TECHNOLOGY (INT)

2114 Control Systems I. (4)

An introductory course to familiarize the students with various instrumentation components and processes. A thorough introduction with constant level, flow, temperature, and pressure processes analyzed and troubleshooting techniques introduced. Three hours lecture and two hours laboratory per week.

2124 Control Systems II. (4)

This course is a continuation of Control System I with special emphasis on application of applied skills along with new skills to develop instrument process controls. Given a simple process and acquiring the appropriate instruments along with the development of needed diagrams which utilize various controlling processes and demonstrating loop troubleshooting techniques. Two hours lecture and four hours laboratory per week.

2134 Programmable Control Applications. (4)

A course to provide instruction and practice in the use of programmable logic controllers (PLC's) in modern industrial settings. Includes instruction in the operating principles of PLC's and practice in the programming, installation, and maintenance of PLC's. Three hours lecture and two hours laboratory per week.

2214 Instrument Calibration. (4)

Course work encompasses the various techniques and procedures for proper calibration and maintenance of standard instruments used in instrumentation. Three hours lecture and two hours laboratory per week.

2314 Measurement Principles. (4)

This course is designed to take the student through the different components and techniques used in measurement in instrumentation. The course of study encompasses both electronic and pneumatic measurement principles as well as repair and troubleshooting concepts. Three hours lecture and two hours laboratory per week.

TECHNICAL MATHEMATICS (MAT)

1113 Technical Mathematics. (3)

A practical approach to algebra and trigonometry. Coverage includes basic mathematics and equations, products and factoring, exponents and radicals, logarithms, quadratic equations, graphs and coordinate systems, trigonometric functions and identities, solution of all triangles, law of sines, cosines, and complex numbers, and periodic functions pertaining to AC current generation. Three hours lecture per week.

MEDICAL OFFICE TECHNOLOGY (MET)

1213 Medical Terminology I. (3)

Prefixes, suffixes, abbreviations, plural endings, root words, and combining forms are covered. Presents basic anatomical terminology, fully illustrated, of all systems of the body. A taped program and an audiovisual program are used. Three hours lecture per week.

1223 Medical Terminology II. (3) Prerequisite: MET 1213

Prefixes, suffixes, abbreviations, plural endings, diseases, and operative terms are covered. Terms are presented that relate to all areas

of medical science, hospital service, and paramedical facilities. Three hours lecture per week.

MEDICAL LABORATORY TECHNOLOGY (MLT)

1111 Orientation to the Medical Laboratory. (1)

An introduction to Medical Laboratory Technology. Includes familiarization with laboratory safety, microscopes, glassware, and equipment; with laboratory organization, medical ethics, and employment opportunities; and with basic laboratory specimen collection. Two hours laboratory per week.

1212 Urinalysis and Body Fluids. (2)

An introduction to the physical, chemical, and microscopic examinations routinely performed on urine in the laboratory. Kidney function tests and renal disorders are also discussed. Additionally, an overview of body fluid analysis is included. One hour lecture and two hours laboratory per week.

1324 Hematology. (4)

A study of the function of blood, morphology, maturation of normal cells, blood cell counts, differentials of white blood cells, and blood collection and handling. Included is the study of abnormal cell morphology, diagnosis of diseases involving blood cells (anemia, leukemia, etc.), hematological test procedures, and normal and abnormal hemostasis. Also included are diagnostic procedures for evaluation of bleeding abnormalities and anticoagulant therapy. Two hours lecture and four hours laboratory per week.

1413 Immunology/Serology. (3)

Basic principles of serology/immunology, theory, and performance of routine serology tests. Two hours lecture and two hours laboratory per week.

1514 Clinical Chemistry. (4) Prerequisites: MAT 1313, CHE 1211, and CHE 1213

Study of human biochemistry as an aid in the diagnosis of disease processes. Chemistry procedures performed on body fluids for aiding in diagnosis of disease processes. Two hours lecture and four hour laboratory per week.

2424 Immuno-hematology. (4) Prerequisite: MLT 1413

Collection, processing, storage, and utilization of immunological principles and procedures for blood typing, cross matching, antibody detection, and identification. Investigation of hemolytic disease of the newborn. Two hours lecture and four hours laboratory per week.

2612 Parasitology. (2)

Covers morphology, physical, life cycles, epidemiology, and identification of human pathogenic parasites. One hour lecture and two hours laboratory per week.

2714 Pathogenic Microbiology. (4) Prerequisites: BIO 2921 and BIO 2923

Basic skills, principles, and techniques for the straining, culturing, isolation, and identification of microorganisms of medical importance are emphasized in this course. Included are techniques used in determining the sensitivity of pathogenic bacteria to different antibiotic and other drugs. Two hours lecture and four hours laboratory per week for six weeks.

2816 Clinical Practice I. (6) Prerequisite: MLT core courses
Clinical practice and didactic instruction in a clinical affiliate. Areas covered are hematology, clinical chemistry, immunochemistry, urinalysis, microbiology, coagulation, and serology. Forty hours clinical per week for six weeks.

2826 Clinical Practice II. (6) Prerequisite: MLT 2816
A continuation of Clinical Practice I. Forty hours clinical per week for six weeks.

2836 Clinical Practice III. (6) Prerequisite: MLT 2826
A continuation of Clinical Practice II. Forty hours clinical per week for six weeks.

2846 Clinical Practice IV. (6) Prerequisite: MLT 2836
A continuation of Clinical Practice III. Forty hours clinical per week for six weeks.

MARKETING MANAGEMENT TECHNOLOGY (MMT)

1113 Applied Marketing. (3)
Study of principles and problems of marketing goods and methods of distribution from producer to consumer. Types, functions, and practices of wholesalers and retailers in the American marketing system and efficient techniques in the development and expansion of markets are included. Two hours lecture and two hours laboratory per week.

1123 Marketing Seminar I. (3)
This course introduces the student to the field of Visual Merchandising. They become acquainted with the techniques used in the field in order to sell through displays. Through the integration of classroom instruction, classroom displays, and field experiences the student's learning experiences are enhanced. Two hours lecture and two hours laboratory per week.

1213 Applied Management. (3)
The objective of this course is to present a straightforward, fundamental approach to managing a business firm. The steps in planning, organizing, leading, and controlling a business concern are discussed. Emphasis is put on basic managerial decision-making activities with the use of case studies and experiential exercises as primary learning tools. Two hours lecture and two hours laboratory per week.

1313 Salesmanship. (3)

Basic principles and techniques of salesmanship and their practical application. Topics include basic tenets of psychology as related to the selling field, motivating the customer to buy, closing a sale, how to lose a sale and still keep a good customer, and producing good customer relations and a good selling environment. Two hours lecture and two hours laboratory per week.

1413 Merchandising. (3)

This course covers the principles governing the effective operation of retail establishments. The development of present retail structure and functions are performed. Retail policies, buying motives, and habits, fashion, store classifications, merchandise classifications, internal pricing principles and policies, stockturn, dollar planning, unit control, inventory, merchandise handling, sales promotion activities and store protection are covered in depth. Three hours lecture per week.

1423 Advertising. (3) Prerequisite: MMT 1113

The role of advertising and its effectiveness. Consumer and product research, advertising media and strategic planning, and advertising construction. Two hours lecture and two hours laboratory per week.

2133 Marketing Seminar II. (3)

This is a continuation of Marketing Seminar I. As in Marketing Seminar I, the students are further instructed in visual design, store planning, and how to show to sell. The techniques are utilized in field experiences as well as classroom instruction. Two hours lecture and two hours laboratory per week.

2223 Retail Management. (3) Prerequisite: MMT 1113

Study of retailing processes, including functions performed, principles governing effective operation, and managerial problems resulting from current economic and social trends. Two hours lecture and two hours laboratory per week.

2233 Human Resource Management. (3) Prerequisite: MMT 1213

Objectives, organization, and functions of personnel programs. Emphasis is placed on selection and placement, job evaluation, training, education, safety, health, employer-employee relationships, and employee services. Two hours lecture and two hours laboratory per week.

2243 Marketing/Management Decision Making. (3)

This course acts as a type of capstone course for Marketing/Management students. It utilizes the skills of management, retailing, advertising, finance, and general marketing in completing their degree. It combines case studies along with computer simulations to enhance the learning experience. Two hours lecture and two hours laboratory per week.

2513 Entrepreneurship. (3)

A course designed to provide the student with an understanding of the opportunities, processes, activities, and disadvantages of oper-

ating or owning a small business. Analysis of market opportunities and targets personal assessment of entrepreneur qualities, feasibility studies, and basic management skills are the basic topics of discussion. Two hours lecture and two hours laboratory per week.

PHYSICAL THERAPIST ASSISTANT TECHNOLOGY (PTA)

- 1113 Introduction to Physical Therapy.** (3) An introduction to the philosophy, purpose, and objectives of the physical therapist assistant, emphasis on moral, ethical, and legal responsibilities of the health care provider along with an introduction to medical terminology. Three lecture hours per week.
- 1123 Clinical Pathology.** (3) Prerequisite: PTA 1113; Corequisite: PTA 1134
A survey of the pathology, etiology, signs, and symptoms observed in the therapeutic management of disease and injury. Three lecture hours per week.
- 1134 Fundamentals of Physical Therapy.** (4) Prerequisite: PTA 1113; Corequisite: PTA 1123
Patient positioning and transfer, aseptic technique, ambulation, use of ambulatory devices, body mechanics, and handling the patient with special needs. Three lecture hours and two laboratory hours per week.
- 1144 Therapeutic Modalities.** (4) Prerequisites: PTA 1123 and PTA 1134
Introduction to the theory and practical application of hydrotherapy, thermotherapy, electrotherapy, cryotherapy, phototherapy, and mechanotherapy. Emphasis will be placed on the technique of application, indications and contraindications of modalities. Three lecture hours and two laboratory hours per week.
- 2144 Kinesiology for PTA Students.** (4) Prerequisites: PTA1134 and PTA 1144; Corequisites: PTA 2154, PTA 2163 and PTA 2213
Review of gross and surface anatomy, applied to normal and abnormal movement. Emphasis on responses of musculoskeletal and nervous system pathologies commonly observed in Physical Therapy. Three lecture hours and two laboratory hours per week.
- 2154 Therapeutic Exercise.** (4) Prerequisites: PTA 1134 and PTA 1144; Corequisites: PTA 2144, PTA 2163 and PTA 2213.
Introduction to the theory, principles, and techniques of therapeutic exercise; the techniques of goniometric, sensory, and gross manual muscle testing as applied to muscle weakness and restriction. Three lecture hours and two laboratory hours per week.
- 2163 Rehabilitation.** (3) Prerequisites: PTA 1134 and PTA 1144; Corequisites: PTA 2144, PTA 2154, and PTA 2213
Principles of orthotics and prosthetics, gait patterns, and splinting of the upper extremities; performance of wheelchair measure-

ments, and various adaptive equipment. Transfer and daily living as applied to the physically disabled. Two lecture hours and two laboratory hours per week.

2173 Seminar. (3) Prerequisites: PTA 2144, PTA 2154, PTA 2163, and PTA 2213; Corequisite: PTA 2229

This course focus on the communication process with patients, family, and other health care professionals. The psycho/social aspects of disability are discussed and developed in addition to a recognition of employability skills after graduation. Fifty-one lecture hours per semester.

2213 Clinical Experience I. (3) Prerequisites: PTA 1123 and PTA 1144; Corequisites: PTA 2144, PTA 2154, and PTA 2163

Supervised clinical experience in basic skills and modality procedures already practiced in laboratory courses at the college. Forty clinical hours per week for three weeks.

2229 Clinical Experience II. (9) Prerequisites: PTA 2144, PTA 2154, PTA 2163, and PTA 2213; Corequisite: PTA 2173

Supervised clinical experience in all previously learned skills. Forty clinical hours per week for fifteen weeks.

RESPIRATORY CARE TECHNOLOGY (RCT)

1114 Respiratory Care Science. (4)

A study of the general sciences (chemistry, physics, mathematics and microbiology) as related to their uses in Respiratory Care. Laboratory included during class time. Four lecture hours per week.

1211 Respiratory Care Technology I Laboratory. (1)

A laboratory course with selected activities to illustrate the principles taught in lecture. Must be taken concurrently with RCT 1213. One hour laboratory per week.

1213 Respiratory Care Technology I. (3)

A study of respiratory treatments and equipment design and operation related to the clinical objectives incorporating airway management, suctioning, and basic life support. Three lecture hours per week.

1221 Respiratory Care Technology II Laboratory. (1) Prerequisites: RCT 1211 and RCT 1213

A laboratory course with selected activities to illustrate the principles taught in lecture. Must be taken concurrently with RCT 1223. One hour laboratory per week.

1223 Respiratory Care Technology II. (3) Prerequisites: RCT 1211 and RCT 1213

A study of general classifications of adult and neonatal mechanical ventilators to include identification and treatment of respiratory failure, and methods of ventilator weaning processes. Three hours lecture per week.

- 1233 Clinical Seminars.** (3) Prerequisites: RCT 1223 and RCT 1519
This course is a time for students to present patient case studies and for the class to review all options that could be used in treatment of the patient, and to aid the student in review for the NBRC Entry Level Examination. Three hours lecture per week.
- 1313 Advanced Cardiopulmonary Anatomy & Physiology.** (3)
An advanced anatomical and physiological study of the lungs, heart, and blood vessels. Three hours lecture per week.
- 1413 Patient Assessment I.** (3)
Fundamental approach to subjective and objective evaluation, assessment and care plan formation for the individual needs of the cardiopulmonary patient. An introduction to cardiopulmonary disease and arterial blood gases. Three hours lecture per week.
- 1512 Pulmonary Function.** (2) Prerequisites: RCT 1114 and RCT 1313
This course is an introduction to pulmonary function technique and testing equipment. Two hours lecture per week.
- 1515 Clinical Practice I.** (5)
Patient assessment and care plan formation are presented in the hospital environment. A procedural guide is utilized to evaluate student competencies and performance of respiratory care procedures. Fifteen hours clinical per week.
- 1529 Clinical Practice II.** (9) Prerequisites: RCT 1114, RCT 1216, and RCT 1515
Students continue their rotations through various respiratory care subspecialty areas for evaluation of student competencies and performance of respiratory care procedures. Twenty-seven hours clinical per week.
- 2231 Respiratory Care Technology III Laboratory.** (1) Prerequisite: RCT 1529
A laboratory course with selected activities to illustrate the principles taught in lecture. Must be taken concurrently with RCT 2213. Two hour laboratory per week.
- 2233 Respiratory Care Technology III.** (3) Prerequisite: RCT 1529
A study of adult mechanical ventilation and cardiac and pulmonary monitoring techniques that are used in the critical care setting. Three hours lecture per week.
- 2333 Cardiopulmonary Pathology.** (3) Prerequisite: RCT 1529
A study of the anatomical alterations of the lungs caused by different disease processes. Includes etiology, clinical manifestations, diagnostics and treatment of various cardiopulmonary diseases. Three hours lecture per week.
- 2343 Cardiopulmonary Life Support.** (3) Prerequisite: Completion of Certificate (12 month level)
This is the American Heart Association's Advanced Cardiopulmonary Life Support course, which includes cardiac pharmacology,

defibrillation, cardioversion and EKG recognition. Three hours lecture per week.

2532 Clinical Practice III. (2) Prerequisite: RCT 1529

A complete review of the fundamental practice of respiratory care in the hospital environment to incorporate rotation through specialty areas. Six hours clinical per week.

2546 Clinical Practice IV. (6) Prerequisite: RCT 2532

Student rotation through specialty areas with a procedural guide to evaluate student competency and performance. Eighteen hours clinical per week.

2612 Neonatal/Pediatrics Management. (2) Prerequisite: RCT 2233

A study of fetal development and the transition to extrauterine environment. Includes the most common cardiopulmonary birth defects, neonatal, and pediatric disease process, and the mode of treatment. Two hours lecture per week.

AUTOMATED MANUFACTURING TECHNOLOGY (ROT)

1114 Introduction to Robotics. (4)

This course provides the student with an overview of Robotics with emphasis on Robotic applications in Automated Manufacturing. Topics covered will include robotic technology, capabilities, applications, and implementation. Also, the student will be introduced to the PRCC robot system including both the hardware and software systems. Three hours lecture and two hours laboratory per week.

1223 Industrial Pneumatics. (3)

This course introduces the student to basic pneumatic principles, compression of air, work devices, control devices, and circuit diagrams. Emphasis is placed on development of pneumatic control circuits, electro-mechanical control of fluid power, and troubleshooting techniques. Two hours lecture and two hours laboratory per week.

1233 Automation Principles. (3) Prerequisite: ROT 1114

This course provides an overview of new industry automation technologies brought about by the computer revolution. These technologies have the greatest effect on the way products are produced in today's modern manufacturing plants. Three hours lecture per week.

1313 Industrial Robotics. (3) Prerequisites: ROT 1114 and ELT 2614

This course teaches robot operating systems, applications programming, operations, maintenance, troubleshooting and service procedures. An industrial, high technology, computer integrated manufacturing system complete with a seven axis articulated robot, a numerical controlled lathe, parts depot, conveyor machine and a vision system is used to train the student. Two hours lecture and two hours laboratory per week.

1413 Motor Control Systems. (3)

A course in the fundamentals of industrial motor control circuits and devices. Emphasis is placed on developing student's ability to diagram, wire, and troubleshoot the different circuits and mechanical control devices. Two hours lecture and two hours laboratory per week.

2414 Manufacturing Controls. (4) Prerequisite: ROT 1313

This course introduces the student to integrated control systems found in automated systems. Emphasis will be placed on encoders, optical devices, servo motors, stepper motors, computerized numerical control (CNC), vision and sensing systems, lasers, programmable controllers, motor speed controls, and other similar devices. Three hours lecture and two hours laboratory per week.

2424 SERVO Control Systems. (4) Prerequisites: ROT 1213 and EET 2334

This course teaches servo components, servo valves, velocity servos, positional servos, force pressure, and torque servos, servo amplifiers, programmers, and servo analysis. Emphasis is placed on servo systems alignment, maintenance, and application. Two hours lecture and four hours laboratory per week.

TECHNOLOGY (TEC)

1313 Technical Algebra. (3) A survey of algebra that includes algebra-addition and subtraction, algebra-multiplication and division, equations, powers of ten, units and dimensions, special products and factoring, algebraic fractions, fractional equations, graphs, simultaneous equation, determinants, exponents and radicals, and quadratic equations. This course is designed to reinforce algebraic understanding in the electronic technology curriculum and is taught concurrently with the electronic classes. Three hours lecture per week.

1323 Technical Trigonometry (Drafting). (3) Prerequisite: TEC 1313
A practical course designed for technical problem solving using the fundamental principles of trigonometry. Topics include an overview of geometry, the basic trigonometry functions, vector analysis, laws of sines and cosines, radian measure, and trigonometric graphs. Three hours lecture per week.

2243 Technical Physics (Drafting). (3) Prerequisite: TEC1313 and TEC 1323 (TEC 1323 may be taken concurrently)
A practical course in physics for technicians. This course deals with the fundamental concept of heat, energy, simple machines, and mechanics of physical laws. Emphasis is placed on application rather than theory. Three hours lecture per week.

NOTES



*Vocational Programs
& Course Descriptions*

VOCATIONAL PROGRAMS AND COURSE DESCRIPTIONS

These programs are designed to prepare students for employment in the work force after a one or two year period of training. Upon completion of a program of study, the graduate will be awarded a Certificate of Proficiency.

PLEASE NOTE: Students applying for admission to allied health programs must do so between September 1 and May 31. Please refer to admission requirements on pages 29-48.

Below is a list of vocational programs and location.

Program	Location
Automotive Mechanics	Hattiesburg/Poplarville
Barbering	Poplarville
Residential Carpentry	Poplarville
Cosmetology	Poplarville
Dental Assistant	Hattiesburg
Electricity	Poplarville
Heating & Air Conditioning	Hattiesburg/Poplarville
Heavy Equipment Mechanics	Poplarville
Brick, Block and Stonemasonry	Poplarville
Machine Tool Operation/Machine Shop	Poplarville
Practical Nursing	Hattiesburg/Poplarville
Surgical Technician	Hattiesburg
Welding	Poplarville

VOCATIONAL PROGRAMS**Poplarville Campus****HEATING AND AIR CONDITIONING****Certificate of Proficiency****FRESHMAN YEAR****SEMESTER HOURS***1st Sem. 2nd. Sem.*

ACV 1116	Basic Comp. Refrig	6	
ACV 1213	Climate Controls I	3	
ACV 1313	Residential Refrig	3	
ACV 1913	Tubing and Pipe	3	
ACV 1243	Applied Math	3	
ACV 1413	Air Conditioning I		3
ACV 1324	Commercial Systems		4
ELV 1214	Electrical Power		4
ACV 1223	Climate Controls II		3

SOPHOMORE YEAR

ACV 2425	Air Conditioning II	5	
ACV 2515	Computer Energy Mgt I	5	
ACV 2623	Ht Load Cal & Duct Size	3	
ACV 2613	Psychrometrics	3	
ACV 1253	Applied Communications		3
ACV 2525	Computer Energy Mgt. II		5
ACV 2435	Air Conditioning III		5
ACV 1263	Drafting for A/C		3

TOTAL CREDIT HOURS: 64

AUTOMOTIVE MECHANICS
Certificate of Proficiency

FRESHMAN YEAR		SEMESTER HOURS	
		<i>1st Sem.</i>	<i>2nd. Sem.</i>
ATV 1514	Basic Fuel System	4	
ATV 1717	Engine Repair	7	
ATV 2524	Ad. Carburetion System.....	4	
ATV 1113	Applied Math	3	
ATV 1114	Electrical Sytems		4
ATV 1214	Brakes.....		4
ATV 1415	Basic Engine Performance		5
ATV 2344	Wheel Alignment.....		4
SOPHOMORE YEAR			
ATV 1318	Man. Dr. Trains/TrAxle.....	8	
ATV 2334	Steering/Suspension Sys.....	4	
ATV 2327	Auto Transmis/TransAxle.....	7	
ATV 2536	Elec. Fuel Injection Sys		6
ATV 2614	Heating & Air Cond		4
ATV 1223	Applied Communications		3
TOTAL CREDIT HOURS: 67			

BARBERING
Certificate of Proficiency

FRESHMAN YEAR		SEMESTER HOURS		
		<i>1st Sem</i>	<i>2nd Sem</i>	<i>3rd Sem</i>
BAV 1118	Basic Practices in Barber.....	8		
BAV 1218	Ele Practices/Barber I.....	8		
BAV 1318	Ele Practices/Barber II		8	
BAV 1418	Intermed Practice/Bar I		8	
BAV 1516	Intermed Practice/Bar II.....			6
BAV 1616	Advanced Practice/Barber			6
TOTAL CREDIT HOURS: 44				

BRICK, BLOCK AND STONEMASONRY**Certificate of Proficiency****FRESHMAN YEAR****SEMESTER HOURS***1st Sem. 2nd. Sem.*

BSV 1215	Masonry Construction.....	5	
BSV 1315	Reinforced Masonry.....	5	
BSV 1313	Applied Math.....	3	
BSV 1323	Blueprint Reading & Est.	3	
BSV 1415	Block & Stone Masonry.....		5
BSV 1515	Arch Construction		5
BSV 1615	Chimney & Fireplaces		5
BSV 1333	Applied Communications		3

TOTAL CREDIT HOURS: 34**RESIDENTIAL CARPENTRY****Certificate of Proficiency****FRESHMAN YEAR****SEMESTER HOURS***1st Sem. 2nd. Sem.*

CAV 1113	Foundations I.....	3	
CAV 1215	Framing I.....	5	
CAV 1315	Interior Fin. & Cab.	5	
CAV 1313	Applied Math/Blueprint Rea	3	
CAV 1123	Foundations II		3
CAV 1226	Framing II.....		6
CAV 1413	Roofing		3
CAV 1513	Exterior Finishing		3
CAV 1343	Applied Communications		3

TOTAL CREDIT HOURS: 34

COSMETOLOGY

Certificate of Proficiency

FRESHMAN YEAR
SEMESTER HOURS
1st Sem 2nd Sem 3rd Sem

COV 1117	Intro to Cosmetology	7		
COV 1213	Cosmetology Theory I	3		
COV 1311	Scalp & Hair Care Treatment	1		
COV 1323	Hair Shaping & Styling	3		
COV 1412	Care & Styling of Wigs	2		
COV 1225	Cosmetology Theory II		5	
COV 1512	Manicure and Pedicure		2	
COV 1333	Permanent Waves		3	
COV 1343	Hair Color & Lightening		3	
COV 1352	Chemical Hair Relaxing		2	
COV 1236	Cosmetology Theory III			6
COV 1612	Facials & Makeup			2
COV 1362	Thermal Techniques			2
COV 1712	Beauty Salon Management			2

TOTAL CREDIT HOURS: 43

ELECTRICITY

Certificate of Proficiency

FRESHMAN YEAR
SEMESTER HOURS
1st Sem. 2nd. Sem.

ELV 1114	AC-DC Circuits	4	
ELV 1113	Resident Light Comm Wir.	3	
ELV 2115	Adv. Residential Wiring	5	
ELV 1313	Blueprints & Estimating	3	
ELV 1323	Applied Math	3	
ELV 1125	Commercial & Ind. Wiring		5
ELV 1214	Electrical Power		4
ELV 1235	Comm Wiring/Cond Bend		5

SOPHOMORE YEAR

ELV 1314	Solid State Device/Circuits	4	
ELV 2424	Solid State Motor Ctrl	4	
ELV 1223	Motor Main/Trouble Shooting	3	
ELV 1415	Motor Control System	5	
ELV 1333	Applied Communications		3
ELV 2614	Programmable Logic Control		4
ELV 2514	Intro To Instrumentation		4
ROT 1113	Intro to Robotics		3
ELV 1263	Drafting for Electricity		3

TOTAL CREDIT HOURS: 65

HEAVY EQUIPMENT MECHANICS**Certificate of Proficiency****FRESHMAN YEAR****SEMESTER HOURS***1st Sem. 2nd. Sem.*

HEV 1114	Intro Heavy Equip Mech	4	
HEV 1213	Intro to Diesel Engines.....	3	
HEV 1314	Diesel Fuel Systems	4	
HEV 1413	Diesel Tune-up	3	
HEV 1113	Applied Math	3	
HEV 1513	Hydraulics.....		3
ATV 1214	Brakes (Hydraulic)		4
HEV 1713	Intro to Power Trains		3
HEV 1423	Preventive Maint/Service		3
HEV 1224	Engine Rebuild (Med/Heavy)		4
HEV 1123	Applied Communications		3

SOPHOMORE YEAR

HEV 2326	Advanced Fuel Systems.....	6	
HEV 2625	Ad. Brake Systems (Air)	5	
HEV 2816	Auxiliary Systems Compon	6	
HEV 2725	Advanced Power Trains		5
HEV 2236	Engine Trouble Shoot/Tune.....		6
HEV 2525	Advanced Hydraulics		5

TOTAL CREDIT HOURS: 70**MACHINE TOOL OPERATION/MACHINE SHOP****Certificate of Proficiency****FRESHMAN YEAR****SEMESTER HOURS***1st Sem. 2nd. Sem.*

MSV 1313	Applied Math	3	
MSV 1413	Blueprint Reading.....	3	
MSV 1117	Power Machinery I	7	
MSV 1515	Machine Tools I	5	
MSV 1126	Power Machinery II		6
MSV 1525	Machine Tools II.....		5
MSV 1613	Precision Layout.....		3
MSV 1423	Advanced Blueprint Rea		3

SOPHOMORE YEAR

MSV 2812	Metallurgy.....	2	
MSV 2137	Advanced Power Mach I	7	
MSV 2716	Comp Number Ctrl Ops I	6	
MSV 2146	Advance Power Mach II.....		6
MSV 2725	Comp Number Ctrl Op II		5
MSV 2133	CAD/CAM		3
MSV 2113	Applied Communications		3

TOTAL CREDIT HOURS: 67

PRACTICAL NURSING

Certificate of Proficiency

FRESHMAN YEAR SEMESTER HOURS

1st Sem 2nd Sem 3rd Sem

PNV 1012	Essential Skills.....	2		
PNV 1112	Introduction to Nursing	2		
PNV 1212	Basic Nutrition	2		
PNV 1313	Structure and Function.....	3		
PNV 1323	Growth and Development	3		
PNV 1416	Fundamentals of Nursing	6		
PNV 1425	Fundamentals of Nursing		5	
	Lab and Clinical			
PNV 1513	Pharmacology		3	
PNV 1438	Medical-Surgical Nursing		8	
PNV 1447	Medical-Surgical Nursing			7
	Lab and Clinical			
PNV 1614	Maternal and Newborn Care			4
PNV 1714	Pediatric Nursing			4
PNV 1813	Psychiatric Concepts.....			3

TOTAL CREDIT HOURS: 52

WELDING

Certificate of Proficiency

FRESHMAN YEAR**SEMESTER HOURS**

1st Sem. 2nd. Sem.

WLV 1116	Shielded Metal Arc Weld.....	6	
WLV 1125	Gas Metal Arc Weld	5	
WLV 1313	Applied Math	3	
WLV 1323	Blueprint Reading.....	3	
	*Vocational Elective	2	
WLV 1135	Gas Tungsten Arc Weld		5
WLV 1143	Flux Cored Arc Weld		3
WLV 1155	Pipe Welding		5
WLV 1343	Applied Communication		3
	*Vocational Elective		2

***ELECTIVES:**

WLV 1162	Gas Metal Arc Aluminum
WLV 1212	Plasma Arc Cutting
WLV 1172	Oxyacetylene Weld & Brazing
WLV 1222	Air Carbon Arc Cutting

*Vocational Related Studies - Six hours from lab hours, if student qualifies

TOTAL CREDIT HOURS: 37

SEMESTER HOURS*3rd Sem. (OPTIONAL)*

WEL 1159	Advanced Welding V	9
WEL 1168	Advanced Welding VI	8

VOCATIONAL PROGRAMS**Forrest County Center****HEATING AND AIR CONDITIONING****Certificate of Proficiency****FRESHMAN YEAR****SEMESTER HOURS***1st Sem. 2nd. Sem.*

ACV 1116	Basic Comp. Refrig	6	
ACV 1213	Climate Controls I	3	
ACV 1313	Residential Refrig	3	
ACV 1913	Tubing and Pipe.....	3	
ACV 1243	Applied Math	3	
ACV 1413	Air Conditioning I.....		3
ACV 1324	Commercial Systems		4
ELV 1214	Electrical Power		4
ACV 1223	Climate Controls II		3

SOPHOMORE YEAR

ACV 2425	Air Conditioning II.....	5	
ACV 2515	Computer Energy Mgt I.....	5	
ACV 2623	Ht Load Cal & Duct Size	3	
ACV 2613	Psychrometrics.....	3	
ACV 1253	Applied Communications.....		3
ACV 2525	Computer Energy Mgt. II		5
ACV 2435	Air Conditioning III.....		5
ACV 1263	Drafting for A/C		3

TOTAL CREDIT HOURS: 64

AUTOMOTIVE MECHANICS
Certificate of Proficiency

FRESHMAN YEAR		SEMESTER HOURS	
		<i>1st Sem.</i>	<i>2nd. Sem.</i>
ATV 1514	Basic Fuel System	4	
ATV 1717	Engine Repair	7	
ATV 2524	Ad. Carburetion System.....	4	
ATV 1113	Applied Math	3	
ATV 1114	Electrical Sytems		4
ATV 1214	Brakes.....		4
ATV 1415	Basic Engine Performance		5
ATV 2344	Wheel Alignment.....		4
SOPHOMORE YEAR			
ATV 1318	Man. Dr. Trains/TrAxle	8	
ATV 2334	Steering/Suspension Sys.....	4	
ATV 2327	Auto Transmis/TransAxle	7	
ATV 2536	Elec. Fuel Injection Sys		6
ATV 2614	Heating & Air Cond		4
ATV 1223	Applied Communications		3
TOTAL CREDIT HOURS: 67			

DENTAL ASSISTANT
Certificate of Proficiency

FRESHMAN YEAR		SEMESTER HOURS		
		<i>1st Sem</i>	<i>2nd Sem</i>	<i>3rd Sem</i>
DAT 1102	Orientation	2		
DAT 1514	Dental Materials	4		
DAT 1113	Dental Science I	3		
DAT 1214	Chairside Assisting I	4		
DAT 1313	Dental Radiology I	3		
ENG 1113	English Composition I.....	3		
DAT 1213	IND. Human Relation	3		
DAT 1613	Practice Management		3	
DAT 1712	Dental Health Ed.....		2	
DAT 1123	Dental Science II		3	
DAT 1223	Chairside Assisting II.....		3	
DAT 1414	Super. Clinical Ex I.....		4	
DAT 1322	Dental Radiology II		2	
SPT 1113	Oral Communication			3
DAT 1233	Chairside Assisting III.....			3
DAT 1423	Supervised Clinical Ex II.....			3
DAT 1433	Supervised Clinical Ex III.....			3
TOTAL CREDIT HOURS: 51				

PRACTICAL NURSING

Certificate of Proficiency

FRESHMAN YEAR		SEMESTER HOURS		
		1st Sem	2nd Sem	3rd Sem
PNV 1012	Essential Skills	2		
PNV 1112	Introduction to Nursing	2		
PNV 1212	Basic Nutrition	2		
PNV 1313	Structure and Function	3		
PNV 1323	Growth and Development	3		
PNV 1416	Fundamentals of Nursing	6		
PNV 1425	Fundamentals of Nursing		5	
	Lab and Clinical			
PNV 1513	Pharmacology		3	
PNV 1438	Medical-Surgical Nursing		8	
PNV 1447	Medical-Surgical Nursing			7
	Lab and Clinical			
PNV 1614	Maternal and Newborn Care			4
PNV 1714	Pediatric Nursing			4
PNV 1813	Psychiatric Concepts			3
TOTAL CREDIT HOURS: 52				

SURGICAL TECHNICIAN

Certificate of Proficiency

FRESHMAN YEAR		SEMESTER HOURS		
		1st Sem	2nd Sem	3rd Sem
SPT 1113	Oral Communication	3		
SUT 1113	Intro to Surgical Tech	3		
SUT 1216	Prin. of Surgical Techniques	6		
SUT 1314	Surgical Anatomy	4		
SUT 1413	Surgical Microbiology	3		
SUT 1519	Basic/Related Surgical Proc.		9	
SUT 1529	Spec. Surgical Procedures		9	
SUT 1538	Advanced Surgical Procedures			8
SUT 1544	Special Projects			4
TOTAL CREDIT HOURS: 49				

COURSE DESCRIPTIONS

Index of Abbreviations for Vocational Fields of Instruction

ACV	Air Conditioning
ATV	Automotive
BAV	Barbering
BSV	Brick, Block, and Stonemasonry
CAV	Carpentry
COV	Cosmetology
DAT	Dental Assistant
ELV	Electricity
HEV	Heavy Equipment Mechanics
MSV	Machine Shop
PNV	Practical Nursing
SUT	Surgical Technology
VOM	Related Studies Mathematics
VOR	Related Studies Reading
WEL	Welding
WLV	Welding

VOCATIONAL COURSE DESCRIPTIONS

AIR CONDITIONING (ACV)

1116 Basic Compression Refrigeration. (6)

A course to introduce the student to the field of refrigeration and air conditioning. Emphasis is placed on advanced principles of safety, hand tools, heat and cold temperature measurement, pressures, vacuum, wiring diagrams, and the basic refrigeration cycle. Three lecture hours and six laboratory hours per week.

1213 Climatic Controls I. (3)

Introduction to the fundamentals of electrical components and circuits. Laboratory exercises are designed to develop systematic troubleshooting skills based on analytical concepts. Two lecture hours and two laboratory hours per week.

1223 Climatic Controls II. (3) Prerequisite: ACV 1213

A study of electronic and programmable controls for heating, ventilation, air conditioning, and refrigeration systems. Laboratory exercises are designed to develop systematic troubleshooting skills based on analytical concepts. Two lecture hours and two laboratory hours per week.

1313 Residential Refrigeration. (3)

This course includes the procedures for servicing residential refrigeration systems including refrigerators, freezers, and ice makers. Two lecture hours and two laboratory hours per week.

1324 Commercial Systems. (4) Prerequisite: ACV 1116

This course covers commercial systems. Included are theory, troubleshooting, and repair of commercial heating, ventilation, air conditioning, and refrigeration units. Two lecture hours and four laboratory hours per week.

1413 Air Conditioning I. (3)

This course includes procedures for servicing residential window air conditioning units. Two lecture hours and two laboratory hours per week.

1913 Tubing and Pipe. (3)

A course to provide the student with various tube and pipe connecting techniques required in heating, air conditioning, and refrigeration. One lecture hour and four laboratory hours per week.

2425 Air Conditioning II. (3) Prerequisite: ACV 1413

A study of residential heating, ventilation, air conditioning, and refrigeration systems. Included are theory, troubleshooting, and repair of residential heating, ventilation, air conditioning systems. Two lecture hours and six laboratory hours per week.

2435 Air Conditioning III. (5) Prerequisite: ACV 2425

A study of commercial heating, ventilation, air conditioning, and re-

frigeration systems. Included are theory, troubleshooting, and repair of commercial heating, ventilation, and air conditioning systems. Two lecture hours and six laboratory hours per week.

2515 Computerized Energy Management I. (5)

Introduction to computerized energy management, theory, and principles. Emphasized are input/output measurements, characteristics, tools, and applications. One hour lecture and eight hours laboratory per week.

2525 Computerized Energy Management II. (5) Prerequisite: ACV 2515

This course includes development of analytical concepts in the application and software operation of computer energy management. Included are laboratory exercises designed to develop systems troubleshooting skills based on analytical concepts. Two lecture hours and six laboratory hours per week.

2613 Psychrometrics. (3)

A study of air and its properties, as used in heating, ventilation, air conditioning, and refrigeration. Included is the study of moisture and total heat content of the air. Six hours laboratory per week.

2623 Heat Load Calculation and Duct Sizing. (3)

A study of heat load calculations for residential and light commercial heating, ventilation, air conditioning, and refrigeration systems. Included are air distribution, duct sizing, selection of grills and registers, types of fans, air velocity, and fan performance. An introduction is provided to air testing instruments. One hour lecture and four hours laboratory per week.

AUTOMOTIVE (ATV)

1113 Applied Math. (3)

This course, with emphasis placed on general mathematics for shop practices, is provided especially for those who are pursuing terminal courses. Fractions, addition, multiplication, division and measuring geometric construction, shop trigonometry and speeds are included in this course. Three hours lecture per week.

1114 Electrical Systems. (4)

A course to provide advanced skills and knowledge related to all components of the vehicle electrical system including lights, instruments, and charging components. Two hours lecture and four hours laboratory per week.

1214 Brakes. (4)

A course to provide advanced skills and knowledge related to the repair and maintenance of brake systems on automobiles. Includes instruction and practice in diagnosis of braking systems problems and the repair of brake systems. Two hours lecture and four hours laboratory per week.

1223 Applied Communications. (3)

This is a course of practical applied psychology designed to meet the needs of vocational students. It includes the science of human behavior and development, intelligence, learning, emotions, motivation, frustration, perception, self-development, personal contacts, training, evaluation, and supervising employees. Customer selling and community relations. Three lecture hours per week.

1318 Manual Drive Trains/Transaxles. (8)

A course to provide advanced skills and knowledge related to the maintenance and repair of manual transmissions, transaxles, and drive train components. Includes instruction in the diagnosis of drive train problems and the repair and maintenance of transmissions, transaxles, clutches, CV joints, differentials, and other components. Four lecture hours and eight laboratory hours per week.

1415 Basic Engine Performance. (5)

A course to provide advanced skills and knowledge related to the maintenance and adjustment of gasoline engines for optimum performance. Includes instruction and practice in the diagnosis and correction of problems associated with poor performance. Two lecture hours and six laboratory hours per week.

1514 Basic Fuel Systems. (4)

A course to provide advanced skills and knowledge related to the repair, maintenance, and adjustment of conventional carburetion systems. Includes instruction in the diagnosis and repair/adjustment of infrared exhaust analyzers, carburetors, air control systems, and deceleration systems. Two lecture hours and four laboratory hours per week.

1717 Engine Repair. (7)

A course to provide advanced skills and knowledge related to the repair and rebuilding of automotive-type engines. Includes instruction and practice in the diagnosis and repair of engine components including valve trains, blocks, pistons and connecting rods, crankshafts, and oil pumps. Three lecture hours and eight laboratory hours per week.

2327 Automatic Transmissions/Transaxles. (7) Prerequisite: ATV 1318

A course to provide technical skills and knowledge related to the diagnosis and repair of automotive-type automatic transmissions and transaxles. Includes instruction and practice in testing and inspecting these devices and in disassembly, repair, and reassembly. Three lecture hours and eight laboratory hours per week.

2334 Steering and Suspension Systems. (4) Prerequisite: ATV1318

A course to provide advanced skills and knowledge related to the inspection and repair of steering and suspension systems on automobiles. Includes instruction and practice in the diagnosis of steering system problems and the repair/replacement of steering

systems components. Two lecture hours and four laboratory hours per week.

2344 Wheel Alignment. (4) Prerequisite: ATV 2334

A course to provide technical skills and knowledge related to the alignment of both front and rear wheels on automobiles. Includes instruction and practice in the inspection, detection, and correction of wheel alignment problems. Two lecture hour and four laboratory hours per week.

2524 Advanced Carburetion Systems. (4) Prerequisite: ATV 1514

A course to provide technical skills and knowledge related to the inspection and repair/adjustment of the newer types of automobile carburetors. Includes instruction and practice in the diagnosis and correction of problems associated with electronic ignition systems, pollution control systems, and other features found on newer model fuel systems. Two lecture hours and four laboratory hours per week.

2536 Computer and Electronic Fuel Injection Systems. (6) Prerequisite: ATV 2524

A course to provide technical skills and knowledge associated with computer controls and electronic fuel injection systems found in many newer cars. Includes instruction and practice in the diagnosis and correction of problems associated with fuel injection and computer controls. Three lecture hours and six laboratory hours per week.

2614 Heating and Air Conditioning. (4)

A course to provide advanced skills and knowledge associated with the maintenance and repair of automotive heating and air conditioning systems. Includes instruction and practice in the diagnosis and repair of air conditioning system components, heater lines and cores, and control system. Two lecture hours and four laboratory hours per week.

BARBERING (BAV)

1118 Basic Practices in Barbering. (8)

Basic practices include orientation, history, safety, and practical experience in handling tools and hair cutting. Practices are performed independently with supervision. Two lecture hours and twelve laboratory hours per week.

1218 Elementary Practices in Barbering I. (8)

Elementary practices include practices in styling, shampooing, blow drying, perm rolling, and perm processing. Practices are performed independently with supervision. Two lecture hours and twelve laboratory hours per week.

1318 Elementary Practices in Barbering II. (8)

This course includes practices in sanitization and sterilization, hygiene and good grooming, hair analysis, and styling chemically

processed hair. Practices are performed independently with supervision. Two lecture hours and twelve laboratory hours per week.

1418 Intermediate Practices in Barbering I. (8)

This course includes practices in colors and bleach, and treatment of damaged hair. Practices are performed independently with supervision. Two lecture hours and twelve laboratory hours per week.

1516 Intermediate Practices in Barbering II. (6) Prerequisite(s): BAV 1118 and BAV 1218

This course includes a study of the structure and function of the skin, common skin disorders, and scalp and hair disorders. Practices are included in giving a facial massage, rendering a plain facial, and barbering services previously introduced. Two lecture hours and eight laboratory hours per week.

1616 Advanced practices in Barbering. (6) Prerequisites: BAV 1318 and BAV 1418

This course includes the study of business management and business law applicable to shop management. Practice is included in basic first aid procedures and trimming a mustache and beard, and barbering services previously introduced. Two lecture hours and eight laboratory hours per week.

BRICK, BLOCK, AND STONEMASONRY (BSV)

1215 Masonry Construction. (5)

This course is designed to give the student experience in various types of walls, finishing, and masonry construction techniques. Three hours lecture and four hours laboratory per week.

1313 Applied Math. (3)

This course, with emphasis placed on general mathematics for shop practices, is provided especially for those who are pursuing terminal courses. Fractions, addition, multiplication, division and measuring geometric construction, shop trigonometry and speeds are included in this course. Three hours lecture per week.

1315 Reinforced Masonry. (5)

This course is designed to give the student experience in construction of reinforced masonry. Two lecture hour and six laboratory hours per week.

1323 Blueprint Reading and Estimating. (3)

This course is designed to prepare the student to estimate the building materials for masonry through blueprint reading and calculation. Three hours lecture per week.

1333 Applied Communications. (3)

This is a course of practical applied psychology designed to meet the needs of vocational students. It includes the science of human behavior and development, intelligence, learning, emotions, motivation, frustration, perception, self-development, personal con-

tacts, training, evaluation and supervising employees. Customer selling and community relations. Three hours lecture per week.

1415 Block and Stonemasonry. (5)

This course is designed to give the student experience in laying blocks and stones. Two hours lecture and six hours laboratory per week.

1515 Arch Construction. (5)

This course is designed to give the student experience in constructing arches. Two hours lecture and six hours laboratory per week.

1615 Chimneys and Fireplaces. (5)

This course is designed to give the student experience in constructing chimneys and fireplaces. Two hours lecture and six hours laboratory per week.

CARPENTRY (CAV)

1113 Foundations I. (3)

This course includes site selection, site preparation, blueprint reading, building forms, floor and sill framing. One hour lecture and four hours laboratory per week.

1123 Foundations II. (3) Prerequisite: CAV 1113

This course is a study of the various types of foundations used in the building construction occupation. Applied laboratory techniques of constructing the foundations are included as an integral part of the course. One hour lecture and four hours laboratory per week.

1215 Framing I. (5)

This course is designed to give the student experience in framing including floor, wall, and roof. Two hours lecture and six hours laboratory per week.

1226 Framing II. (6) Prerequisite: CAV 1215

This course will apply the techniques of cutting and assembly of framing materials based on predetermined specifications. Two hours lecture and eight hours laboratory per week.

1313 Applied Math/Blueprint Reading. (3)

This course is especially designed for students enrolled in carpentry. The student will study the fundamentals of basic mathematics: whole numbers, common fractions, decimal fractions, measurements, percentages and averages, finance, graphs, and statistics. Fundamentals of applied algebra: symbols, equations, ratio and shapes, common geometric construction, and fundamentals of applied trigonometry. The student will also study the scope of blueprint, importance of blueprint, language of blueprint, electrical diagrams, masonry and symbols and construction details. Estimating, specifications, and drawings are emphasized. Three hours lecture per week.

1315 Interior Finishing and Cabinet Making. (5)

This course includes experience in all types of interior wall covering and trim work with emphasis placed on cabinet construction. Two lecture hours and six laboratory hours per week.

1343 Applied Communications. (3)

This is a course of practical applied psychology designed to meet the needs of vocational students. It includes the science of human behavior and development, intelligence, learning, emotions, motivation, frustration, perception, self-development, personal contacts, training, evaluation, and supervising employees. Customer selling and community relations. Three hours lecture per week.

1413 Roofing. (3)

Types of roofs, truss systems, roof bracing, stress factors, roofing materials and their application. Basic roofing techniques, including material selection, roof styles, cost estimation and installation procedures. One hour lecture and four hours laboratory per week.

1513 Exterior Finishing. (3).

Types of trims (moldings, cornices, door and window trims, and wainscoting). Wall covering techniques, styles, installation and finishing. One hour lecture and four hours laboratory per week.

COSMETOLOGY (COV)

1117 Introduction To Cosmetology. (7)

This course provides laboratory practice in the basic manipulative skills involved in cosmetology practices and safety precautions associated with each. In accordance with State Cosmetology Board Regulations, this practice is provided on mannequins or classmates; no work is assigned upon patrons paying for services until this course is completed. Two hours lecture and ten hours laboratory per week.

1213 Cosmetology Theory I. (3) Prerequisite: COV 1117

Theory of cosmetology, including sterilization and sanitation, safety, hygiene and good grooming, professional ethics, and sales. Basics of bacteriology, hair treatment, hair shaping, hair styling, and finger waves. Three hours lecture per week.

1225 Cosmetology Theory II. (5) Prerequisite: COV 1117

Theory of cosmetology as related to anatomy and physiology, dermatology, trichology, onychology, and chemistry. Care and styling of wigs, manicure and pedicure, permanent waving, hair coloring and lightening, and safety practices are covered. Five hours lecture per week.

1236 Cosmetology Theory III. (6) Prerequisite: COV 1225

Advanced theory, facials and makeup, thermal techniques, safety precautions, state cosmetology laws, rules and regulations, and salon management and operation. Six hours lecture per week.

- 1311 Scalp and Hair Treatment.** (1) Prerequisite: COV 1213
Practical application in shampooing, including preparation, procedures, completion, safety rules, brushing, selection and use of shampoo products; and practical application of treatments for different types of hair and scalps. Two hours laboratory per week.
- 1323 Hair Shaping and Styling.** (3) Prerequisite: COV 1213
Practical application in the art of shaping with scissors and razor. Practice in identification and use of implements for sectioning and hair thinning. Practical application in styling and finger waving. Includes product selection, preparation, methods, pincurls, roller curls, techniques for combing and brushing, and artistry in hair styling. One hour lecture and four hours laboratory per week.
- 1333 Permanent Waves.** (3) Prerequisite: COV 1225
Practical application in permanent waving. Includes principles and product selection, requirements, processes, implements, and supplies. One hour lecture and four hours laboratory per week.
- 1343 Hair Coloring and Lightening.** (3) Prerequisite: COV 1225
Practical application in coloring and hair lightening. Includes instruction in classification, permanent hair color, retouch, highlighting, and shampoo tints. One hour lecture and four hours laboratory per week.
- 1352 Chemical Hair Relaxing.** (2) Prerequisite: COV 1225
Practical application in chemical hair relaxing techniques. Includes review of products available, basic steps and processes, and safety precautions. One hour lecture and two hours laboratory per week.
- 1362 Thermal Techniques.** (2) Prerequisite: COV 1236
Practical application in thermal hair styling, to include purpose, procedures, product selection, and safety precautions. Four hours laboratory per week.
- 1412 Care and Styling of Wigs.** (2) Prerequisites: COV 1117, COV 1213, COV 1311, and COV 1323
Practical application in styling wigs and hairpieces; reasons for use of wigs, quality in wigs, types of wigs, taking wig measurements, and ordering. One hour lecture and two hours laboratory per week.
- 1512 Manicure and Pedicure.** (2) Prerequisite: COV 1225
Practical application in manicuring and pedicuring. Instruction includes nail structure, adjoining structure, nail growth and disorders, massage and sanitary care, nail irregularities and diseases, and safety considerations. One hour lecture and two hours laboratory per week.
- 1612 Facials and Makeup.** (2) Prerequisite: COV 1236
Practical application in giving facial treatment. Includes physiological effects, facial treatment for different skin types, skin treatments, procedures for applying cosmetics and corrective makeup. One hour lecture and two hours laboratory per week.

- 1712 Beauty Salon Management.** (2) Prerequisite: COV 1236
Practical application in opening and operating a beauty salon in accordance with state regulations. One hour lecture and two hours laboratory per week.

DENTAL ASSISTANT (DAT)

- 1102 Orientation.** (2)
The development, function, status, and organization of the dental profession, and the legal, ethical, moral, and professional responsibilities of the dental assistant. Terminology emphasizing prefixes, suffixes, roots, abbreviations, spelling, and definitions of medical and dental terms. Two hours lecture per week.
- 1113 Dental Science I.** (3)
Physiology, anatomy, and morphology as related to the oral cavity. The content is organized to include a study of the body systems, the anatomy of the head and neck, and the form of each of the thirty-two teeth. Three lecture hours per week.
- 1123 Dental Science II.** (3) Prerequisite: DAT 1313
Microbiology, embryology, pathology, and pharmacology as related to dentistry. Content organized to give the student basic information required for effective dental assisting. Three lecture hours per week.
- 1213 Industrial Human Relations.** (3)
Practical applied psychology to meet both personal and professional needs. It includes the science of human behavior and development, intelligence, emotions, motivation, perception, and interpersonal relationships. Emphasizes recognizing and handling emotions personally and with patients. Three lecture hours per week.
- 1214 Chairside Assisting I.** (4)
Comprehensive study of information relating to assisting at the dental chair. Laboratory sessions include all phases of chairside assisting from seating the patient to post operative care of the treatment room. Two hours lecture and four hours laboratory per week.
- 1223 Chairside Assisting II.** (3) Prerequisite: DAT 1214
A continuation of the study of information related to assisting at the dental chair. Emphasis on techniques utilized in performing all dental procedures especially in the dental specialties. Two lecture hours and two laboratory hours per week.
- 1233 Chairside Assisting III.** (3) Prerequisite: DAT 1223
A continuation of chairside assisting II with emphasis in prosthodontics, orthodontics and pedodontics. Two lecture hours and two laboratory hours per week.
- 1313 Dental Radiology I.** (3)
Principles and safety precautions in dental radiology. Laboratory sessions include position, exposing, processing, and mounting bite-

wing occlusal, and periapical dental radiographs. Two lecture hours and two laboratory hours per week.

1322 Dental Radiology II. (2) Prerequisite: DAT 1313

A continuation of Dental Radiology I with emphasis on clinical competence in exposing periapical radiographs. Four hours laboratory per week.

1414 Supervised Clinical Experience I. (4) Corequisite: DAT 1223

Supervised clinical experience in authorized dental clinic 20 hours per week for 125 clock hours plus one lecture hour per week.

1423 Supervised Clinical Experience II. (3) Prerequisite: DAT 1414

A continuation of Supervised Clinical Experience I. Supervised clinical experience in authorized general practice for 125 clock hours.

1433 Supervised Clinical Experience III. (5) Prerequisite: DAT 1423

A continuation of Supervised Clinical Experience II. Supervised clinical experience in authorized general practice for 125 clock hours.

1514 Dental Materials. (4)

The study of the physical and chemical properties of dental materials. Laboratory sessions include measuring, manipulating, and preparing dental materials for use in the dental operatory and dental laboratory. Two hours lecture and four hours laboratory per week.

1613 Practice Management. (3) Prerequisites: DAT 1102, DAT 1113, DAT 1214, DAT 1313, and DAT 1514

Comprehensive study of dental office business procedures. Topics covered: patient contact, patient records, insurance, financial records, telephone usage, office management, and professional ethics. Three hours lecture per week.

1712 Dental Health Education. (2) Prerequisites: DAT 1102, DAT 1113, DAT 1214, DAT 1313, and DAT 1514

The study of the nutritional needs of the body. Emphasis on nutritional requirements for maintaining good oral hygiene. Comprehensive study of the dental assistant's responsibilities in patient education as related to good oral health. Two hours lecture per week.

ELECTRICITY (ELV)

1113 Residential/Light Commercial Wiring. (3).

This course deals with the fundamental wiring procedures and information related to residential and light commercial buildings. One hour lecture and four hours laboratory per week.

1114 AC-DC Circuits. (4)

A course designed to familiarize the student with advanced principles and theories associated with AC and DC circuits. Includes the study of electrical circuits, electrical laws and formulae, and the use of test equipment in performing analysis of electrical circuits. Two hours lecture and four hours laboratory per week.

1125 Commercial and Industrial Wiring. (5)

A course to provide instruction and practice in the installation of commercial electrical service including the types and uses of conduit and other raceways, NEC code requirements, and three-phase distribution networks. Two hours lecture and six hours laboratory per week.

1214 Electrical Power. (4)

A course to provide skills related to electrical motors and their installation. Includes instruction and practice in using the different types of motors, transformers, and alternators. Two hours lecture and four hours laboratory per week.

1223 Motor Maintenance and Troubleshooting. (3)

A course to familiarize the student with the principles and practice of electrical motor repair. Includes instruction and practice in the disassembly/assembly and preventive maintenance of common electrical motors. Two hours lecture and two hours laboratory per week.

1235 Commercial Wiring/Conduit Bending. (5)

This course relates to the area of commercial raceway wiring and installation. Three hours lecture and four hours laboratory per week.

1263 Drafting for Electricity. (3)

This course is designed to teach the student to make electrical motor control drawings. Three hours lecture per week.

1313 Blueprints and Estimating. (3)

A course to develop skills and knowledge related to the interpretation of blueprints for commercial/industrial installations and estimating costs of such installations. Two hours lecture and two hours laboratory per week.

1314 Solid State Devices and Circuits. (4) Prerequisite: EET 1114

A course designed to introduce the student to active devices which include PN junction diodes, bipolar transistors, bipolar transistor circuits, and unipolar devices with emphasis on low frequency application and troubleshooting. Two hours lecture and four hours laboratory per week.

1323 Applied Math. (3)

The student will study the fundamentals of basic mathematics: whole numbers, common fractions, decimal fractions, measurements, percentages and averages, finance, graphs and statistics, and fundamentals of applied trigonometry. Three hours lecture per week.

1333 Applied Communications. (3)

This is a course of practical applied psychology designed to meet the needs of vocational students. It includes the science of human behavior and development, intelligence, learning, emotions, motivation, frustration, perception, self-development, personal con-

tacts, training, evaluation, and supervising employees. Customer selling and community relations. Three hours lecture per week.

1415 Motor Control Systems. (5)

A course in the installation of different motor control circuits and devices. Emphasis is placed on developing student's ability to diagram, wire, and troubleshoot the different circuits and mechanical control devices. Two hours lecture and six hours laboratory per week.

2115 Advanced Residential Wiring. (5) Prerequisite: ELV1113

This course is designed to give the student advanced instruction and skills pertaining to residential wiring. Two hours lecture and six hours laboratory per week.

2424 Solid State Motor Control. (4) Prerequisite: ELV1415

A course to introduce the student to the principles of solid state motor control. Includes instruction and practice in the design and installation of different solid state devices for motor control. Two hours lecture and four hours laboratory per week.

2514 Introduction to Instrumentation. (4) Prerequisite: ELV 2424

A course to provide industrial electricians with a general knowledge of instrumentation principles. Includes instruction in basics of hydraulics and pneumatics and the use of electrical circuits in the instrumentation process. Three hours lecture and two hours laboratory per week.

2614 Programmable Logic Controllers. (4) Prerequisite: ELV 2424

A course to provide instruction and practice in the use of programmable logic controllers (PLC's) in modern industrial settings. Includes instruction in the operating principles of PLC's and practice in the programming, installation, and maintenance of PLC's. Three hours lecture and two hours laboratory per week.

HEAVY EQUIPMENT MECHANICS (HEV)

1113 Applied Math. (3)

This is specially designed for students enrolled in Heavy Equipment Mechanics. The student will study the fundamentals of basic mathematics: whole numbers, common fractions, decimal fractions, measurements, percentages and averages, finance, graphs and statistics. Fundamentals of applied algebra: symbols, equations, ratio and shapes, common geometric construction; and fundamentals of applied trigonometry. Three hours lecture per week.

1114 Introduction to Heavy Equipment Mechanics. (4)

An introduction to the occupation of diesel mechanics. Includes instruction in precision measurement devices and identification and use of testing equipment. Two hours lecture and four hours laboratory per week.

1123 Applied Communication. (3)

This course of practical applied psychology is designed to meet the

needs of vocational students. It includes the science of human behavior and development, intelligence, learning emotions, motivation, frustration, perception, self-development, personal contact, training, evaluation and supervising employees. Customer selling and community relations. Three hours lecture per week.

1213 Introduction to Diesel Engines. (3)

A course to provide an introduction to the nomenclature and operation of a diesel engine. Includes instruction in engine parts and systems, operating cycles, oils and coolants, and partial disassembly of an engine. One hour lecture and four hours laboratory per week.

1214 Brakes. (4)

A course to provide advanced skills and knowledge related to the repair and maintenance of brake systems on automobiles. Includes instruction and practice in diagnosis of braking systems problems and the repair of brake systems. Two hours lecture and four hours laboratory per week.

1224 Engine Rebuilding (Medium/Heavy Duty Applications). (4)

A course to provide instruction and practice in the rebuilding of diesel engines used in medium to heavy duty commercial applications. Includes instruction in removing and installing engines, disassembly and inspection, and rebuilding of cylinders, heads, pistons, and other parts. Two hours lecture and four hours laboratory per week.

1314 Diesel Fuel Systems. (4)

A course to provide instruction and practice in the basic maintenance and repair of a diesel fuel system. Includes practice in the maintenance and tune-up of injector nozzles. Two hours lecture and four hours laboratory per week.

1413 Diesel Tune-up. (3)

A course to provide instruction and practice in the minor tune-up of a diesel engine. One hour lecture and four hours laboratory per week.

1423 Preventive Maintenance and Service. (3)

A course to provide practice in the preventive maintenance of diesel powered equipment. Includes instruction in general preventive maintenance of vehicles and equipment. One hour lecture and four hours laboratory per week.

1513 Hydraulics. (3)

A course to provide instruction and practice in the basic operation and maintenance of hydraulic systems associated with diesel powered equipment. Includes instruction in safety, system operation, seals and cylinders, and filters. One hour lecture and four hours laboratory per week.

1713 Introduction to Power Trains. (3)

A course to provide instruction and practice related to power train components found on diesel powered vehicles. Includes instruction

on safety and terminology associated with power trains, clutches, transmissions, drive shafts, and final drives/differentials. One hour lecture and four hours laboratory per week.

2236 Engine Troubleshooting and Tune-up. (6)

A course to provide advanced skills and knowledge related to the diagnosis of problems in the different systems of the diesel engine. Includes instruction and practice in diagnosing problems related to fuel, cooling, electrical, and lubrication systems. Two hours lecture and eight hours laboratory per week.

2326 Advanced Fuel Systems. (6) Prerequisite: HEV 1314

A continuation of Diesel Fuel Systems with emphasis on in-line, PT, and unit injection systems. Two hours lecture and eight hours laboratory per week.

2525 Advanced Hydraulics. (5) Prerequisite: HEV 1513

A course to provide advanced skills in the theory and operation of hydraulic systems associated with diesel powered equipment. Includes instruction on the different types of components and circuits used in hydraulic systems and on interpreting schematics of such systems. Two hours lecture and six hours laboratory per week.

2625 Advanced Brake Systems (Air). (5)

A course to provide instruction and practice in the maintenance and repair of air brake systems commonly used on commercial diesel powered equipment. Includes instruction in maintenance and repair of compressors, reservoirs, valves, and brake units. Two hours lecture and six hours laboratory per week.

2725 Advanced Power Trains. (5) Prerequisite: HEV 1713

A course to provide advanced skills and knowledge related to the transmission of power from the engine to the wheels or tracks. Includes instruction and practice on the maintenance and repair of transmissions, power take-off units, and U-joints and propeller shafts. Two hours lecture and six hours laboratory per week.

2816 Auxiliary Systems Components. (6)

A course to provide advanced skills and knowledge in the repair and service of auxiliary systems on a diesel engine. Includes instruction and practice in servicing water pumps, blowers, engine brakes, and starting systems. Two hours lecture and eight hours laboratory per week.

MACHINE SHOP (MSV)

1117 Power Machinery I. (7)

A course in the operation of power machinery. Includes instruction and practice in the operation of lathes, drill presses, power saws, and vertical mills. Two hours lecture and 10 hours laboratory per week.

1126 Power Machinery II. (6) Prerequisite: MSV 1117

A continuation of Power Machinery I with emphasis on more ad-

vanced applications of lathes, mills, shapers, and precision grinders. Two hours lecture and eight hours laboratory per week.

1313 Applied Math. (3)

An applied mathematics course designed for machinists. Includes instruction and practice in algebraic and trigonometric operations essential for successful machining. Three hours lecture per week.

1413 Blueprint Reading. (3)

A course in blueprint reading designed for machinists. Includes instruction and practice in reading industrial blueprints. Two hours lecture and two hours laboratory per week.

1423 Advanced Blueprint Reading. (3) Prerequisite: MSV1423

A continuation of Blueprint Reading with emphasis on advanced features of technical prints. Includes instruction on the identification of various projections and views and on different assembly components. Two hours lecture and two hours laboratory per week.

1515 Machine Tools I. (5)

A course in machine tool technology designed for machinists. Topics covered include instruction and practice in hand tools and bench work, and operation of power saws and precision measurement instruments. Two hours lecture and six hours laboratory per week.

1525 Machine Tools II. (5) Prerequisite: MSV 1515

A continuation of Machine Tools I. Emphasis is placed on the use of drilling machines and milling machines. Two hours lecture and six hours laboratory per week.

1613 Precision Layout. (3)

An introduction to the concepts and practice of precision layout for machining operations. Includes instruction and practice in the use of layout instruments. Two hours lecture and two hours laboratory per week.

2113 Applied Communications. (3)

This is a course of practical applied psychology designed to meet the needs of vocational students. It includes the science of human behavior and development, intelligence, learning, emotions, motivation, frustration, perception, self-development, personal contacts, training, evaluation and supervising employees. Customer selling and community relations. Three hours lecture per week.

2133 CAD/CAM. (3) Prerequisite: MSV 2716

This course discusses the design and drawing of products generated by either a CAD unit or a special off-line programming computer. The shape of the product or part is fed into the computer as an image. The computer generates the program and then translates it into the language of a particular machine and the part is produced. Two hours lecture per week and two hours laboratory per week.

2137 Advanced Power Machinery I. (7) Prerequisite: MSV 1126

A continuation of the Power Machinery II course with emphasis on

advanced applications of the engine lathe, milling machine, and grinding machine. Two hours lecture and ten hours laboratory per week.

- 2146 Advanced Power Machinery II.** (6) Prerequisite: MSV 2137
A continuation of Advanced Power Machinery I with emphasis on highly advanced operations on the radial arm drill, milling machine, engine lathe, and precision grinder. Two hours lecture and eight hours laboratory per week.
- 2716 Computer Numerical Control Operations I.** (6)
An introduction to the application of computer numerical control (CNC) and computer assisted manufacturing (CAM) techniques and practices. Includes instruction and practice related to the use of the Cartesian coordinate system, programming codes and commands, and tooling requirements for CNC/CAM machines. Three hours lecture and six hours laboratory per week.
- 2725 Computer Numerical Control Operations II.** (5) Prerequisite: MSV 2716
A continuation of Computer Numerical Control Operations I. Includes instruction in writing and editing CNC programs, machine setup and operation, and use of CAM equipment to program and operate CNC machines. Two hours lecture and six hours laboratory per week.
- 2812 Metallurgy.** (2)
An introduction to the concepts of metallurgy. Includes instruction and practice in metal identification, heat treatment, and hardness testing. One hour lecture and two hours laboratory per week.

PRACTICAL NURSING (PNV)

- 1012 Essential Skills for Postsecondary Practical Nursing.** (2)
This course is designed to provide the essential skills found in secondary allied health programs to students who cannot demonstrate mastery. Included is an introduction to the health careers field, the basic health sciences, and basic and advanced skills used in laboratory and clinical settings. Two lecture hours per week.
- 1112 Introduction to Practical Nursing.** (2)
This course includes orientation to program policies, overview of nursing history, legal aspects of nursing, the role of the practical nurse in health care, leadership development through student organization, personal health care, basic math, medical terms, medical and apothecary system, and introduction to dosage calculation. Two lecture hours per week.
- 1212 Basic Nutrition.** (2)
This course consists of a study of nutrition for a normal and healthy person. Digestion, metabolism, and diet therapy are introduced. Two lecture hours per week.

1313 Body Structure and Function. (3)

This course is a study of body structure and function essential to safe and effective nursing care. Each system of the body is covered with applications to nursing. Three lecture hours per week.

1323 Growth and Development. (3)

This course is a study of the normal development processes of humans from infancy to death, including physical, emotional, social, and intellectual aspects. Three lecture hours per week.

1416 Fundamentals of Nursing. (6)

This course provides the student with knowledge and skills necessary to care for the patient. Study includes beginning use of the nursing process; cause and prevention of illness; patient, family, and community health care provisions and resource agencies available. Included is preparation to assist the patient in meeting basic living needs. Laboratory and clinical experiences are provided, considering all age groups. Six lecture hours per week.

1425 Fundamentals of Nursing Lab and Clinical. (5)

Supervised clinical experience in fundamentals of nursing for all age groups. Develop skills to assist patient in meeting basic living needs. Six laboratory hours and eight clinical hours per week.

1438 Medical-Surgical Nursing. (8)

This course includes the disorders of the various systems of the body. The student learns to interpret signs and symptoms indicating conditions of the adult patient. Help is provided in meeting the daily needs of adult patients through adaptation in personal care, sleep and rest, nutrition and fluids, elimination, body alignment, environment, emotional health, spiritual comfort, mental hygiene, and diversion and recreation. Eight lecture hours per week.

1447 Medical Surgical Nursing Lab and Clinical. (7)

Supervised clinical experience for application of medical-surgical nursing theory. Develop skill in the nursing process by applying principles and knowledge gained in preceding courses. Two laboratory hours and eighteen clinical hours per week.

1513 Pharmacology. (3)

This course is designed to provide the student with appropriate basic theoretical and clinical information related to drugs including classifications, sources, dosages and measurements, regulatory requirements, and basic principles of drug administration. Three lecture hours per week.

1614 Maternal and Newborn Care. (4)

This course is designed to study the processes involved from conception to delivery and newborn care. The student will be prepared to care for the expectant mother, newborn, and family unit during normal and complicated pregnancy and delivery. Clinical experience includes perinatal, labor, delivery, postpartum, and newborn periods. Three lecture hours and four clinical hours per week.

1714 Pediatric Nursing. (4)

This course prepares the student to care for the normal and abnormal conditions of childhood in all age ranges. Nursing process is included in the care of each child and his/her specific disorder. Clinical experience is provided to enhance application of theory previously learned. Four lecture hours per week.

1813 Psychiatric Concepts. (3)

This course provides an introduction to mental health concepts. Emphasis is placed on normal as well as abnormal behavior in application of principles of effective therapeutic communication. Clinical experience will provide application of previously learned theory. Three lecture hours per week.

REVIEW

A comprehensive review of all materials learned over the twelve months of the program will be given at the terminal phase of the program. This should enable the student to successfully complete the program of learning and should serve as a foundation for further individual preparation for board examinations. This course will consist of 32 clock hours, but no grade will be given and no semester hours credit will be given.

SURGICAL TECHNOLOGY (SUT)

1113 Introduction to Surgical Technology. (3)

Basic introductory course including hospital and surgical suite organization and environment, history, legal responsibilities, medical terminology, interpersonal relationships, pharmacy, and anesthesia. Three hours lecture per week.

1216 Principles of Surgical Techniques. (6)

A comprehensive study of aseptic technique, safe patient care, surgical techniques, sterilization procedures, and special techniques. Three hours lecture and six hours laboratory per week.

1314 Surgical Anatomy. (4)

Emphasis is placed on structure and function of the human body as related to surgery. Application of the principle of surgical anatomy to participation in clinical experience. Two hour lecture and four hours laboratory per week.

1413 Surgical Microbiology. (3)

Introduction to pathogenic microorganisms related to surgery and their effect on wound healing; the study of infection process; and the immune response. Includes principles of sterilization and disinfection, as well as OSHA standards and Universal precautions. One hour lecture and four hours laboratory per week.

1519 Basic and Related Surgical Procedures. (9) Prerequisites: SUT 1113, SUT 1216, SUT 1314, and SUT 1413

This course includes instruction in regional anatomy, pathology, in-

strumentation, surgical techniques in general, gynecology, obstetrics, urology, and anesthesia. Clinical experience in area hospital suites. Five hours lecture and twelve hours clinical per week.

1529 Specialized Surgical Procedures. (9) Prerequisites: SUT 1113, SUT 1216, SUT 1314, and SUT 1413

This course includes instruction in regional anatomy, pathology, instrumentation, and techniques in surgical specialty areas of ear, nose and throat; ophthalmology; plastics, pediatrics, burns, diagnostic procedures, and hemostasis. Clinical experience in area hospital surgical suites. Twelve hours clinical and five hours lecture per week.

1538 Advanced Surgical Procedures. (8) Prerequisites: SUT1113, SUT 1216, SUT 1314, SUT 1413, SUT 1519, and SUT1529.

Instruction in regional anatomy, pathology, instrumentation, and techniques in surgical specialty areas of orthopedics, neurosurgery, thoracic. Clinical experience in hospital surgical suites. Three hours lecture and sixteen hours clinical per week.

1544 Seminar. (4) Prerequisites: SUT 1113, SUT 1216, SUT1314, SUT 1413, SUT 1519 and SUT 1529

Instruction in regional anatomy, pathology, instrumentation and techniques in surgical specialty areas of cardiovascular surgery. Four hours lecture per week.

RELATED STUDIES MATHEMATICS (VOM)

1103 Related Studies Mathematics. (3 nontransferable)

This course is designed to provide the fundamental mathematical skills necessary for successful completion of the vocational-technical program in which the student is enrolled. Individualized computer assisted instruction is given in basic mathematical skills identified through diagnostic testing. Three lecture hours per week.

RELATED STUDIES READING (VOR)

1203 Related studies Reading. (3) (Non-transferable)

This course is designed to provide the fundatmental reading skills necessary for successful completion of the vocational-technical program in which the student is enrolled. Instruction is computer based with supplemental methods used as necessary. Each student follows an individualized plan of study as identified through diagnostic testing. Three lecture hours per week.

WELDING (WEL)

1159 Advanced Welding V. (9)

This course is designed to upgrade the students in the latest techniques of industrial welding principles. Three hours lecture and twelve hours laboratory per week.

1168 Advanced Welding VI. (8)

A continuation of WEL 1159V. Two hours lecture and twelve hours laboratory per week.

WELDING (WLV)

1116 Shielded Metal Arc Welding (SMAW). (6)

This course is designed to teach students welding techniques using electrodes. Two hour lecture and eight hours laboratory per week.

1125 Gas Metal Arc Welding (GMAW). (5)

This course is designed to give the student experience in various welding applications with the M.I.G. welder. One hour lecture and eight hours laboratory per week.

1135 Gas Tungsten Arc Welding (GTAW). (5)

This course is designed to give the student experience in various welding applications with the T.I.G. welder. One hour lecture and eight hours laboratory per week.

1143 Flux Cored Arc Welding (FCAW). (3)

This course is designed to give the student experience in FCAW. One hour lecture and four hours laboratory per week.

1155 Pipe Welding. (5)

This course is designed to give the student experience in pipe welding procedures. One hour lecture and eight hours laboratory per week.

1162 Gas Metal Arc Aluminum Welding (GMAAW). (2)

This course is designed to give the student experience in GMAAW in areas of the state where this practice is commonly used. One hour lecture and two hours laboratory per week.

1172 Oxyacetylene Welding (OAW) and Brazing. (2)

This course is designed to give the student experience in OAW and Brazing in areas of the state where this practice is commonly used. One hour lecture and two hours laboratory per week.

1212 Plasma Arc Cutting (PAC). (2)

This course is designed to give the student experience in PAC in areas of the state where this practice is commonly used. One hour lecture and two hours laboratory per week.

1222 Air Carbon Arc Cutting (AAC). (2)

This course is designed to give the student experience in AAC in areas of the state where this practice is commonly used. One hour lecture and two hours laboratory per week.

1313 Applied Math. (3)

This is specially designed for students enrolled in Welding. The student will study the fundamentals of basic mathematics: whole num-

bers, common fractions, decimal fractions, measurements, percentages and averages, finance, graphs and statistics; fundamentals of applied algebra: symbols, equations, ratio and shapes, common geometric construction; and fundamentals of applied trigonometry. Three hours lecture per week.

1323 Blueprint Reading. (3)

This is a specially designed course for students enrolled in Welding. The student will study the scope, importance, and language of blueprint, welding symbols, and construction details as related to Welding. Estimating, specifications and drawings are emphasized. Three hours lecture per week.

1343 Applied Communication. (3)

This course of practical applied psychology designed to meet the needs of vocational students. It includes the science of human behavior and development, intelligence, learning, emotions, motivation, frustration, perception, self-development, personal contact, training, evaluation, and supervising employees. Customer selling and community relations. Three hours lecture per week.

NOTES



*Professional Staff
and Faculty*

PROFESSIONAL STAFF AND FACULTY

- ADAMS, KENNETH W.**, Chair of Department of Machine Shop/Welding and Instructor of Machine Shop (Poplarville Campus).
- ADDISON, EMILY, C.D.A.**, Program Director of Dental Assisting (Forrest County Center). C.D.A., Pacific College of Medical of Dental Assistants.
- ALEXANDER, TED J.**, President. B.A., Millsaps College; M.Ed., Mississippi College; Ed.D., University of Southern Mississippi.
- ALSWORTH, ELIZABETH**, Instructor of World Civilization. B.S., M.A., University Southern Mississippi.
- AMACKER, PATRICIA**, Chair of Department of Cosmetology/Barbering and Instructor of Cosmetology (Poplarville Campus). Certificate of Proficiency, Pearl River Community College.
- ANDERSON, SUSAN**, Technical Instructor of Computer Technology (Poplarville Campus). A.A.S., Pearl River Community College.
- APPLIN, ANNE GATES**, Instructor of Computer Science. B.S., Southeastern Louisiana University; M.S., University of Southern Mississippi.
- ASKEW, REBECCA ANN**, Director of Guidance, Recruitment, and Orientation. B.S., M.Ed., Ph.D., University of Southern Mississippi.
- BACKLIN, JUDY MCCLENDON**, Student Support Services Transitions Coordinator. A.A., Pearl River Community College; B.A., William Carey College; M.A., Wake Forest University.
- BARNES, JAMES W.**, Chair of the Department of Science and Instructor of Chemistry. A.A., Pearl River Community College, B.S., Mississippi Southern College; M.S., Ed.D, University of Southern Mississippi.
- BATSON, ETHEL**, Counselor of Poplarville Vocational-Technical Center. B.S., M.Ed., University of Southern Mississippi.
- BEDWELL, SUSAN BRISTER**, Vocational Instructor of Practical Nursing (Forrest County Center). B.S.N., University of Southern Mississippi.
- BESTE, LINDA**, Instructor of Associate Degree Nursing. A.A.S., Pearl River Community College; B.S., M.S., University of Southern Mississippi.
- BOND, KAREN K.**, Accountant. B.S.B.A., M.B.A., University of Southern Mississippi.
- BRANCH, RAYLAWNI**, Instructor of Associate Degree Nursing. B.S.N., University of Miami; M.S.N., University of Southern Mississippi.
- BROOME, CARMEN**, Vocational Instructor of Nursing Assistant (Forrest County Center). Diploma, Mississippi Baptist Hospital.
- BROOMHALL, PEGGY G.**, Sophomore Nursing Coordinator and Instructor of Associate Degree Nursing. B.S., M.S., University of Southern Mississippi.
- BUEL, ELDEN E.**, Technical Instructor of Electronics Technology (Poplarville Campus).
- BUFFINGTON, LINDA**, Instructor of Associate Degree Nursing. B.S., M.S., University of Southern Mississippi.
- BURCHELL, ELIZABETH B.**, Director of Research Admn./Grant Proposal Development. B.S., Oklahoma East Central State University; M.S.,

Oklahoma Southwestern State University; Ph.D., University of Southern Mississippi.

BURT, J. CECIL, Director of Forrest County Center. B.S., Mississippi State University; M.Ed., Ed.D., University of Southern Mississippi.

BYXBE, FERRIS ROGER, Instructor of Criminal Justice. B.S., M.S., Ed.S., University of Southern Mississippi.

CALVERT, BERNICE, Vocational Instructor of Physical Therapist Assistant (Forrest County Center). B.S., P.T., University of Southern Mississippi; M.H.S.C., Mississippi College.

CICCARELLI, PEGGY, Instructor of Reading. B.S., University of Florida; M.Ed., University of Southern Mississippi.

CIMBORA, LINDA A., Chair of Department of Medical Lab Technology and Instructor Medical Laboratory Technician (Forrest County Center). B.A., Augustana College; B.S., Augustana College-Quad-Cities School of Medical Technology.

COATS, WILLIE J., Chair of Health and Physical Education Department and Athletics Director. B.S., University of Southern Mississippi; M.A., Delta State University.

COSTON, WILLIAM F., Instructor of Sociology. B.A., William Carey College; M.A., University of Southern Mississippi; Ph.D., Mississippi State University.

COTTEN, CATHERINE PERRY, Chair of Computer Science Department and Instructor of Computer Science. B.A., M.A., West Virginia University; Ph.D., University of Southern Mississippi.

COUSINS, LINDA, Technical Instructor of Business Technology (Poplarville Campus). B.S., Oklahoma State University; M.Ed., William Carey College.

DALE, REBECCA S., Instructor of Associate Degree Nursing. B.S., M.S., University of Southern Mississippi.

DANIELS, CHRISTIE R., Title III Student Retention Specialist. B.A., M.Ed., Ph.D., University of Southern Mississippi.

DANIELS, PHYLLIS, Technical Instructor of Business Technology (Poplarville Campus). B.S., M.Ed., University of Southern Mississippi.

DAVENPORT, REGINA L., Instructor of Legal Environment of Business. B.A., William Carey College; J.D., Mississippi College.

DEASE, PEGGY, Director of Associate Degree Nursing. B.S., M.S., University of Southern Mississippi.

DEMENT, MAXINE, Instructor of Associate Degree Nursing. B.S.N., University of Mississippi; M.S., University of Southern Mississippi.

DOBBINS, MIKE, Director of Financial Aid. A.A., Jones County Junior College; B.S., M.S., University of Southern Mississippi.

DONNELL, ANN H., Instructor of Associate Degree Nursing. B.S.N., University of Mississippi; M.S., University of Southern Mississippi.

DONOHUE, SUSAN B., Instructor of Sociology. B.A., Millsaps College; M.A., George Peabody College.

DOWNES, SYBIL LAURIE, Instructor of Associate Degree Nursing. A.A.S., Pearl River Community College; B.S.N., William Carey College; M.S., University of Southern Mississippi.

- DUBOISE, KIM R.**, Instructor of Art. B.A., M.A.Ed., University of Southern Mississippi.
- DYAR, JEANNE E.**, Director of Learning Resources. B.A., Mississippi State University; M.S., M.L.S., University of Southern Mississippi.
- EASTERLING, TERESA W.**, Technical Instructor of Business Technology (Poplarville Campus). B.S., M.Ed., University of Southern Mississippi.
- ELBERS, JAMES**, Chair of the Department of Building Trades and Instructor of Electricity (Poplarville Campus). B.S., Southeastern Louisiana University; M.Ed., University of Southern Mississippi.
- ELKINS, EDWIN**, Vocational Instructor of Related Mathematics (Poplarville Campus). B.A., Louisiana State University; M.Ed., University of Southern Mississippi.
- ESTEY, DORA MAE**, Title III Learning Assistance Lab Coordinator. B.A., M.Ed., Marshall University.
- ESTEY, WELLINGTON E.**, Dean of Academic Affairs. B.A., M.A., University of South Florida; Ed.D., Nova University.
- FAIRCHILD, JOSEPH L.**, Workforce Specialist. B.S., University of Southern Mississippi.
- FARMER, CLELLY**, Vocational Instructor of Barbering (Poplarville Campus).
- FARMER, GLORIA**, Physical Therapist Assistant Adjunct Instructor (Forrest County Center). P.T., B.S., Medical College of Virginia.
- FERGUSON, CHARLES R.**, Instructor of Biological Sciences. B.S., M.S., University of Southern Mississippi.
- FERGUSON, JULIA**, Instructor of English. B.S.Ed., M.Ed., University of Georgia; S.Eng., University of Southern Mississippi.
- FORD, J. DOW**, Director of Admissions and Records. A.A., Clarke College; B.A., M.A., Mississippi College.
- GAGNON, LAURI M.**, Title III Instructor of Mathematics/Computer Science. B.S., University of Southern Mississippi.
- GAMMEL, EDDY**, Technical Instructor of Drafting and Design Technology (Poplarville Campus). A.S., Pearl River Community College; B.S., University of Southern Mississippi.
- GASQUE, ROBERTA C.**, Technical Instructor of Dental Hygiene (Forrest County Center). R.D.H., B.S., Loyola University of the South; M.P.H., University of Southern Mississippi.
- GRANT, JOHN A., JR.**, Chair of Mathematics and Physics Department and Instructor of Physics and Mathematics. A.A., Pearl River Community College; B.S., University of Mississippi; M.S., Ph.D., University of Southern Mississippi.
- HAMMILL, MILLER**, Dean of Student Affairs. A.A., Copiah-Lincoln Community College; B.S., University of Southern Mississippi; M.S., Ed.D., University of Mississippi.
- HAMMILL, NORMA**, Instructor of Biological Sciences. B.S., University of Southern Mississippi; M.S., University of Mississippi.
- HAMPTON, GERALD**, Instructor of Chemistry and Physical Science. B.S., Wake Forest University; Ph.D., Duke University.
- HASHLEY, EUGENE**, Academic Coordinator of Clinical Education of-

Physical Therapist Assistant and Instructor (Forrest County Center). B.S., Texas A&M University; P.T., B.S., Texas Womans' University; M.S.Ed., Indiana Purdue University.

HENLEY, LAVONNE, Instructor of Accounting. B.S., M.S., University of Southern Mississippi.

HEWITT, DEBORAH E., Counselor of Forrest County Center. B.F.A., Mississippi University for Women; M.Ed., University of Southern Mississippi.

HIGGINBOTHAM, MICHAEL, Physical Therapist Assistant Adjunct Instructor (Forrest County Center). P.T., B.S., Medical College of Virginia; M.P.H., University of Southern Mississippi.

HILL, KYLE W., Assistant Band Director and Instructor of Music. A.A., Jones Junior College; B.M.E., M.M.E., University of Southern Mississippi.

HILL, STANLEY L., Chair of the Department of Dental Hygiene/Dental Assisting (Forrest County Center). B.S., University of Southern Mississippi; D.M.D., University of Mississippi School of Dentistry.

HILL, THOMAS E., Vocational Instructor of Automotive Mechanics (Poplarville Campus). Certificate of Proficiency, Pearl River Community College.

HINTON, DEBRA RAE, Chair of the Department of Surgical Technology and Instructor of Surgical Technology (Forrest County Center). B.S., University of Southern Mississippi.

HOLDEN, BELINDA, Instructor of Associate Degree Nursing. B.S.N., University of Mississippi; M. S., University of Southern Mississippi.

HOLLAND, JACK, Vocational Instructor of Diesel Mechanics (Poplarville Campus).

HOLMES, CONNIE, Chair of Communications Department and Instructor of Speech. B.S., M.S., University of Southern Mississippi.

HOLMES, RONNIE J., Business Manager. B.S. University of Southern Mississippi.

HORNOR, NI, Instructor of Mathematics. B.SC., Shanghai College of Architectural and Municipal Engineering, China; M.S., University of Southern Mississippi.

HOWARD, STEPHEN W., Director of Data Processing and Computer Services. A.A., Pearl River Community College; B.A., Louisiana Tech University; M.S., University of Southern Mississippi.

HUBBELL, LADEEN, Instructor of Biological Sciences. B.S., M.S., University of Southern Mississippi.

HUDSON, MAJOR, Vocational Instructor of Welding (Poplarville Campus).

HUMPHREYS, MICHAEL, Assistant Football and Golf Coach, and Instructor of College Skills. B.S., University of Florida; M.Ed., Nicholls State University.

HUTCHINS, ELAINE S., Tech Prep Coordinator. A.S., Pearl River Community College; B.S., Mississippi State University.

INGRAM, JACQUELINE, Instructor of Mathematics. A.A., Hinds Com-

munity College; B.S., Mississippi College; M.A., Mississippi State University.

INGRAM, L. F., Student Support Services Director. B.S., University of Southern Mississippi; B.A., Tulane University; M.A., Southeastern Louisiana University; Ph.D., University of Southwestern Louisiana.

INGRAM, ROSE S., Sex Bias/Equity Coordinator. B.A., University of Southeastern Louisiana; M.Ed., Loyola University.

JAMES, KATHY, Technical Instructor of Respiratory Care (Forrest County Center). A.A.S., Hinds Community College.

JOHNSON, BARBARA C., Instructor of Associate Degree Nursing (Theory). B.S.N., M.N., University of Florida; Ed.D., University of Southern Mississippi.

JONES, ROY, Chair of the Department of Automotive/Heavy Equipment Mechanics and Instructor of Automotive Mechanics (Poplarville Campus). A.A., Pearl River Community College; B.S., University of Southern Mississippi.

JORDAN, DOROTHY, Public Services Librarian. B.A., Jackson State University; M.L.S., Louisiana State University.

KELLY, WILLIAM STEVEN, Assistant Football Coach and Instructor of Physical Education. A.A., Pearl River Community College; B.S., M.S., University of Southern Mississippi.

KENNEDY, LELAND, Vocational Instructor of Welding (Poplarville Campus).

KERSH, ELAINE, Instructor of Associate Degree Nursing. B.S., M.S., University of Southern Mississippi.

KING, S. LEE, Chair of the Department of Respiratory Care Technology and Instructor of Respiratory Care Technology. B.S., Weber State University; M.S., Wichita State University.

KIRKLAND, POLLY, Women's Basketball Coach and Softball Coach and Instructor of Mathematics. B.S., M.S., University of Southern Mississippi.

LEE, BRENDA, Instructor of Associate Degree Nursing (Clinical). B.S., M.S., University of Southern Mississippi.

LEE, MADELYN, Instructor of Music and Piano. B.M., M.M.E., University of Southern Mississippi.

LEWIS, JANET GALE, Vocational Instructor of Administrative Support Services (Forrest County Center). B.S., University of Southern Mississippi.

LEWIS, MELISSA A., Technical Instructor of Child Development Technology (Poplarville Campus). B.S., M.S., Mississippi State University.

LIPSCOMB, BILL, Instructor of Speech and Drama. A.A., Mississippi Gulf Coast Community College; B.S., B.S., M.S., University of Southern Mississippi.

LOTT, MARK, Vocational Instructor of Carpentry and Cabinet Making (Poplarville Campus). A.S., Pearl River Community College.

LOUSTALOT, LINDSAY, Instructor of Associate Degree Nursing. B.S., M.S., University of Southern Mississippi.

LOWE, WALTER, Chair of Social Science Department and Instructor of

World Civilization, US History and Political Science. B.A., University of Southwestern Louisiana; M.S., University of Southern Mississippi.

LUNDY, J. CHRISTOPHER, Academic Counselor, B.S., M.Ed., Ed.D., Delta State University.

MALONE, MARK H., Instructor of Music, Choral and Vocal. B.S., Florida State University; B.A., Rollins College; M.M.E., Florida State University; Ph.D., Florida State University.

MATHIS, BARBARA, Vocational Instructor of Related Studies Reading (Poplarville Campus). A.A., East Mississippi Junior College; B.A.E., The University of Mississippi.

MATHIS, RICHARD, Men's Basketball Coach and Instructor of Health. B.S., M.Ed., University of Southern Mississippi.

MCCASKELL, BONNIE, Instructor of Associate Degree Nursing. A.D., Mississippi Gulf Coast Community College, B.S.N., William Carey College; M.S., University of Southern Mississippi.

MCDUFFIE, HEIDI C., Director Small Business Development Center (Forrest County Center). B.S.B.A., M.B.A., University of Southern Mississippi.

MCCLINTON, KENDALL, Technical Instructor of Electronics (Forrest-County Center). A.A.S., Pearl River Community College.

MERRIKIN, CATHERINE E., Technical Instructor of Business Technology (Poplarville Campus). B.B.A., University of Massachusetts; M.Ed., Suffolk University.

MILLER, DALE, Technical Instructor of Instrumentation Technology (Poplarville Campus). A.S., Pearl River Community College.

MILLER, R. PAUL, Vocational Instructor of Related Drafting (Poplarville Campus). A.A.S., Pearl River Community College; B.S., M.S., University of Southern Mississippi.

MOORE, ANN, Counselor of Poplarville Vocational-Technical Center. B.S., University of Southern Mississippi; M.S., University of Central Arkansas.

MOREY, DIANE, Technical Instructor of Dental Hygiene (Forrest County Center). A.A., Nicolet College; B.S.D.H., University of Louisville; M.S., University of Wisconsin-Oshkosh.

MORRIS, ANN, Director of SACS Self-Study. A.A., Pearl River Community College; B.S., M.S., University of Southern Mississippi.

NEVES, ROESE D., Technical Instructor of Electronics Technology (Poplarville Campus). B.S., University of Southern Mississippi.

NIGHTENGALE, JIM, Men's Baseball Coach/Asst Football Trainer and Instructor of World Civilization. B.A., B.S., M.A., William Carey College.

NIX, WILLIAM, Instructor of English. B.M.E., M.A., University of Southern Mississippi.

NODURFT, SUSAN J., Instructor of Biological Sciences. B.S., University of New Orleans; M.S., University of North Carolina-Charlotte.

OLDMIXON, TONY, Vocational Instructor of Electricity (Poplarville Campus).

PEDDICORD, MARY H., Chair of English Department and Instructor of English. A.A., Anderson College; B.A., Clemson University; M.S., Ph.D., University of Southern Mississippi.

- PETERSON, WYNDAL**, Technical Instructor of Computer Technology (Poplarville Campus). A.A.S., Pearl River Community College; B.S., University of Southern Mississippi.
- POSEY, EULA DAWSON**, Vocational Instructor of Practical Nursing (Forrest County Center). B.S.N., M.S., University of Southern Mississippi.
- POWELL, JERRY L.**, Chair of the Department of Engineering Related Technology and Instructor of Automated Manufacturing (Poplarville Campus). B.S., University of Southern Mississippi.
- PRINE, JUDY**, Chair of the Department of Child Development Technology and Instructor of Child Development Technology (Poplarville Campus). B.S., M.S., Louisiana Tech University.
- PUGH, GWENEVERE D.**, Student Support Services Counselor. B.A., M.S., William Carey College.
- RAWLS, J. ARCHIE**, Chair of Fine Arts Department and Band Director. A.A., Pearl River Community College; B.M.E., M.M.E., University of Southern Mississippi.
- REGAN, NANCY**, Technical Instructor of Business Technology (Poplarville Campus). A.A., Pearl River Community College; B.S., M.Ed., University of Southern Mississippi.
- REID, STACEY**, Instructor of Speech. A.A., Copiah-Lincoln Community College; B.S., M.S., University of Southern Mississippi.
- RESTER, CHARLES RAY**, Vocational Instructor of Masonry (Poplarville Campus).
- RIGBY, J. DEONNE**, Technical Instructor of Respiratory Care (Forrest County Center). A.S., Pearl River Community College.
- ROANE, JUDY**, Instructor of Mathematics. B.S., University of Southern Mississippi; M.Ed., William Carey College.
- ROBBINS, JAMES T.**, Vocational Instructor of Automotive Mechanics (Forrest County Center). A.S., Pearl River Community College, B.S., University of Southern Mississippi.
- ROBERTS, KEMBERLY**, Instructor of Biological Sciences. A.A., Jones County Jr. College; B.S., M.S., University of Southern Mississippi.
- ROBICHEAUX, FRANCIS J.**, Instructor of Mathematics. B.S., M.Ed., Southeastern Louisiana University.
- ROYSE, EDITH LYNN**, Chair of the Department of Practical Nursing and Instructor of Practical Nursing (Forrest County Center). B.S.N., University of Southern Mississippi.
- RUEGGER, ANITA J.**, Instructor of Mathematics. B.S.E., M.Ed., Delta State University.
- RUEGGER, CAROLYN**, Instructor of Mathematics. B.B.A., West Texas State University; M.Ed., University of Southern Mississippi.
- RUSHTON, DONNA D.**, Instructor of Associate Degree Nursing. B.S.N., University of Texas; M.N., Louisiana State University.
- SANNER, TERESA**, Physical Therapist Assistant Adjunct Instructor (Forrest County Center). P.T., B.S., University of Mississippi Medical Center.
- SELIGMAN, HARVEY**, Director of Student Activities/Intramurals. B.S., M.S., University of Southern Mississippi.

- SELIGMAN, PEGGY H.**, Instructor of Mathematics. A.A., Pearl River Community College; B.S., University of Southern Mississippi; M.Ed., William Carey College.
- SHRUBB, RICHARD G.**, Instructor of English. B.A., Lee College; M.A., Southeastern Louisiana University; M.B.A., William Carey College; Ph.D., University of Southern Mississippi.
- SMITH, DANIEL AUBREY**, Vocational Instructor of Truck Driving (Poplarville Campus).
- SMITH, DARRYL**, Vocational Instructor Heating and Air Conditioning, (Poplarville Campus). Certificate of Proficiency, Pearl River Community College.
- SMITH, DIANNE**, Instructor of Business Communications. A.A., Pearl River Community College; B.S., M.Ed., University of Southern Mississippi.
- SMITH, DOLORES T.**, Chair of Business Department and Instructor of Economics, Business Ed. and Business Admn. A.A., Pearl River Community College; B.S., University of Southern Mississippi; M.B.E., University of Mississippi.
- SMITH, ERLENE M.**, Instructor of English, B.S., M.Ed., University of Southern Mississippi.
- SMITH, RACHEL**, Vocational Instructor of Practical Nursing (Forrest County Center-Columbia). A.A.S., Pearl River Community College.
- SONES, JAMES C. JR.**, Dean of Vocational-Technical Affairs. A.A., Pearl River Community College; B.S., M.A., Mississippi State University; Ph.D., Colorado State University.
- SPIERS, KETTY RAY**, Systems/Technical Processing Librarian. B.S., M.L.S., Ed.S., University of Southern Mississippi.
- STAGGS, JULIE M.**, Title III Instructor of English/Reading. B.S., University of Southern Mississippi.
- STANFORD, KIMBERLY**, Comptroller. B.S.B.A., University of Southern Mississippi.
- STANFORD, LARRY**, Director of Public Relations. A.S., Pearl River Community College; B.S., University of Southern Mississippi.
- STEVENS, JANICE M.**, Technical Instructor of Business Technology (Poplarville Campus). A.A.S., Pearl River Community College; B.S., M.Ed., University of Southern Mississippi.
- STREBECK, PATRICIA**, Freshman Nursing Coordinator and Instructor of Associate Degree Nursing. B.S.N., William Carey College; M.S.N., University of Mississippi.
- STREBECK, THOMAS J.**, Instructor of English. A.A., Southeastern Baptist Junior College; B.A., M.Ed., William Carey College.
- THIGPEN, HERBERT**, Technical Instructor of Banking and Finance Technology (Poplarville Campus). B.B.A., University of Mississippi; M.S., University of Southern Mississippi.
- THOMS, THOMAS**, Instructor of Psychology. B.S., Mississippi State University; M.S., University of Southern Mississippi.
- TUMINELLO, LARRY**, Chair of the Department of Physical Therapist Assistant and Instructor of Physical Therapy Assistant (Forrest County Cen-

- ter). B.S., M.Ed., Mississippi College; Certificate in Physical Therapy, Hermann Hospital; Ed.D., University of Southern Mississippi.
- UNDERWOOD, TERRY A.**, Assistant Football Coach and Instructor of Health, Food and Nutrition. A.A., Jones County Junior College; B.SE., M.A.E., Delta State University.
- WALLACE, EVELYN H.**, Educational Coordinator Medical Laboratory-Technician and Instructor of Medical Laboratory Technician (Forrest County Center). B.S., William Carey College.
- WELLS, JUDY**, Vocational Instructor of Related Studies Mathematics (Poplarville Campus). B.S., M.Ed., University of Southern Mississippi.
- WELLS, SAMUEL J.**, Instructor of World Civilization. B.S., M.A., Ph.D., University of Southern Mississippi.
- WELSH, DON**, Director of Poplarville Vocational-Technical Center. B.S., M.S., Ed.S., University of Southern Mississippi.
- WESLEY, JOE**, Counselor of Forrest County Vocational-Technical Center. B.S., Paine College; M.Ed., Florida A & M University.
- WHORTON, JANE**, Instructor of English. B.A., University of Arkansas; M.Ed., University of Florida.
- WILLIAMS, CAROL**, Chair of the Department of Marketing/Banking & Finance Technology and Instructor of Marketing/Management Technology (Poplarville Campus). A.A., Pearl River Community College; B.S., M.Ed., University of Southern Mississippi.
- WILLIAMS, LISA S.**, Instructor of Psychology. A.A., Pearl River Community Collge; B.S., M.S., University of Southern Mississippi.
- WILLIAMSON, MICHAEL**, Physical Therapist Assistant Adjunct Instructor (Forrest County Center). B.S., William Carey College.
- WILLOUGHBY, MARTHA**, Instructor of English. B.A.E., University of Mississippi; M.S., University of Southern Mississippi.
- WILSON, DONNA**, Director Development Foundation/Alumni Association. B.S., M.Ed., University of Southern Mississippi.
- WINDHAM, BRENDA**, Chair of the Department of Business/Computer Technology and Instructor of Business Technology (Poplarville Campus). A.A., Jones County Junior College; B.S., M.Ed., University of Southern Mississippi.
- YOUNG, PATRICIA ANN**, Instructor of Associate Degree Nursing. B.S.N., University of Southern Mississippi, Graduate Student.

INDEX

A

Academic Course Descriptions,
120-146
Academic Programs of Study, 70,
86
Academic Programs, Admissions,
30
Academic Progress, 60, 79
Accounting, 88, 121
Admissions, 30
Adding Courses, 76
Advanced Placement (AP)
Program, 78
Advertising, 88
Allied Health Programs (Forrest
County Center), 148, 192
Alumni Affairs, 27
Art, 95, 121
Art Education, 95
Architectural-Pre, 97
Architectural Engineering
Technology, 105
Athletic Administration and
Coaching, 101
Associate in Arts Degree
Requirements, 82
Associate in Applied Science
Degree Requirements, 82
Attendance, 70
Audit Classes, 33
Automated Manufacturing
Technology, 158, 188
Automotive Mechanics, 194, 200,
204
Automotive Mechanics (Forrest
County Center), 194, 200, 204
Awards, 83

B

Banking and Finance, 88
Banking and Finance Technology,
149, 166
Barbering, 194, 206
Admission to Barbering, 35
Biological Sciences, 110, 123
Biology, 110, 123

Board of Trustees, 9
Boarding Student Expenses, 50
Book Rental Service, 65
Brick, Block, and Stonemasonry,
195, 207
Business Administration, 88, 123
Business Education, 88
Business and Office Technology,
150, 151, 159, 167
Business Management, 88
Bus Transportation, 65

C

Calendars, 2-7
Campus and Buildings, 22
Location maps, 240, 241, 242,
243
Certificate of Proficiency, 82
Change of Schedule, 76
Child Development Technology,
152, 170
Chemistry, 108-109, 125
Choral Music Education, 100
Clothing Merchandising, 99
Clubs, 67
College Level Examination
Program (CLEP), 77
Commercial Art, 95
Communications, 89
Computer Programming
Technology, 153, 172
Computer Science, 90, 128
Construction Engineering
Technology, 105
Continuing Education Units (CEUs),
33, 78
Continuing Education Students, 33
Cosmetology, 196, 209
Admission to Cosmetology, 35
Counseling Services, 64
Course Descriptions
Academic, 120
Technical, 165, 189
Vocational, 192, 202
Credit by Examination, 77

Curriculum - Recommended
Freshman, 72

D

Dean's List, 76
Degrees (Programs of Study), 70
Dental-Pre, 108
Development Foundation, 27
Developmental Courses, 80-82
Dental Assistant (Forrest County
Center), 200, 211
Admission to Dental Assistant,
36
Dental Hygiene Technology, 161,
176
(Forrest County Center)
Admission to Dental Hygiene,
43-45
Dixie Drawl, 66
Drafting and Design Technology,
154, 174
Drawing and Painting, 122

E

Economics, 88, 129
Education Courses, 129
Educational Psychology, 131
Electricity, 196, 212
Electronics Technology, 156, 160,
178
Elementary Education, 117
Elementary Music Education, 100
Engineering, 104, 130
English Education, 91
Environmental Biology, 110
Examinations, 73
Exercise Science, 102
Expenses, 50-53

F

Family Educational Loan Program,
54
Fashion Merchandising, 99
Financial Assistance, 53-55
Fine Arts, 95
Foreign Language, 137
Food Service, 65
Forrest County Vocational-
Technical Center, 28

Freshman Classification, 72
Full-time Student, 72

G

Grades, 73
Grade Change or Corrections, 75
Grade Point Average (GPA), 74
Grading Procedure, 73
Grading Scale, 73
Graduation Requirements, 82
Graphic Art, 132
Guidance Program, 64

H

Health Services, 65
Health, Physical Education and
Recreation, 101, 132
Heating, and Air Conditioning,
193, 199, 203
Heavy Equipment Mechanics, 197,
214
History, 114, 115, 118, 134
Home Economics, 132
Honors and Special Honors, 83
Housing, Student, 66

I

Identification Card, 65
Industrial and Vocational
Education, 192, 24
Instrumental Music Education, 100
Instrumentation Technology, 157,
180
Insurance, 88
Interior Design, 98
International Business, 88

J

Journalism, 92, 135

K

Keyboard Music Education, 100

L

Language, Foreign, 137
Laundry, 66
Library, 23
Library Science, 93

M

Machine Tool Operation/Machine Shop, 197, 216
Management (Business), 88
Management Information Systems, 88
Marine Biology, 110
Marketing, 88
Marketing/Management Technology, 155, 183
Mathematics, 103, 135
Mechanical Engineering Technology, 105
Medical Laboratory Technology (Forrest County Center), 162, 182
Admission to Medical Laboratory Technology, 46
Medical Office Technology, 181, 151
Medical-Pre, 108-109
Medical Technology (B.S.), 110
Micro-computer Specialist (Forrest County Center), 153, 172
Music Education, 100
Music Courses, 138-140

N

Newspaper, 66
Night Classes, 51
Nursing, Associate Degree (ADN) Program, 106, 107, 140
Admission to ADN Program, 37-41
Nursing, Practical (LPN), 201, 218, 198
Admission to LPN Program, 36
Nursing-Pre (B.S.), 106

O

Office Management, 88
Operating Room Technician (Forrest County Center), 201, 220
Optometry, 108-109
Orientation, 64
Organizations, 67

P

Parent Loan Program, 54
Paralegal Studies/Law, 111
Part-time Student, 72
Pell Grant, 54
Personnel Management, 88
Pharmacy-Pre, 108-109
Philosophy, 94, 143
Physics, 103, 143
Physical Education, 101, 132
Physical Science, 143
Physical Therapy-Pre, 108-109
Physical Therapy Assistant Technology (Forrest County Center), 163, 185
Admission to Physical Therapy Assistant Technology, 46
Political Science, 113, 144
Polymer Science, 108-109
Post Office, 66
Practical Nursing, 198, 218, 201
Admission to Practical Nursing, 36
Pre-Dental, 109-109
Pre-Law, 111
Pre-Nursing (B.S.), 106
Pre-Medical, 108-109
Pre-Pharmacy, 108-109
Pre-Veterinary Medicine, 108-109
President's List, 76
Probation, Academic, 75
Program of College Studies, 70
Psychology, 116, 144

Q

Quality Points, 74

R

Readmissions, 34
Reading, 145, 221
Real Estate, 88
Refund Policy, 53
Remedial Studies Program, Vocational-Technical, 82
Repeated Courses, 75
Residency Requirements, 34
Residential Carpentry, 195, 208
Respiratory Care Technician, 164, 186

Admission to Respiratory Care Technician, 36
Respiratory Therapy Technology Admission to Respiratory Therapy Technology, 42, 164
River Navigators, 67

S

Sales Management, 88
Satisfactory Academic Progress, 60
Schedule Change (see Change of Schedule), 76
Scholarships, 55-60
Science, 108
Sculpture/3-D Design, 96
Secondary Certification, 91, 114
Secretarial, 145
Semester Hours, 70
Senior Citizen Enrollment, 33
Social Science, 111
Sociology, 119, 146
Sophomore Classification, 72
Special Education, 117
Speech, 145
Speech Communication, 89
Student Classification, 72
Student Conduct, 66
Student Course Load, 72
Surgical Technician, 201, 220

Admission to Surgical Technician, 36
Suspension, Academic, 75

T

Technical Fees, 51
Technical Course Descriptions, 165-189
Text Book Service, 65
Theatre, 145
Transcript, 83
Transfer Students, 75
Tuition, 50

U,V

Veterans Benefits, 78
Veterinary Medicine-Pre, 108, 109
Vocational Course Descriptions, 192, 202

W

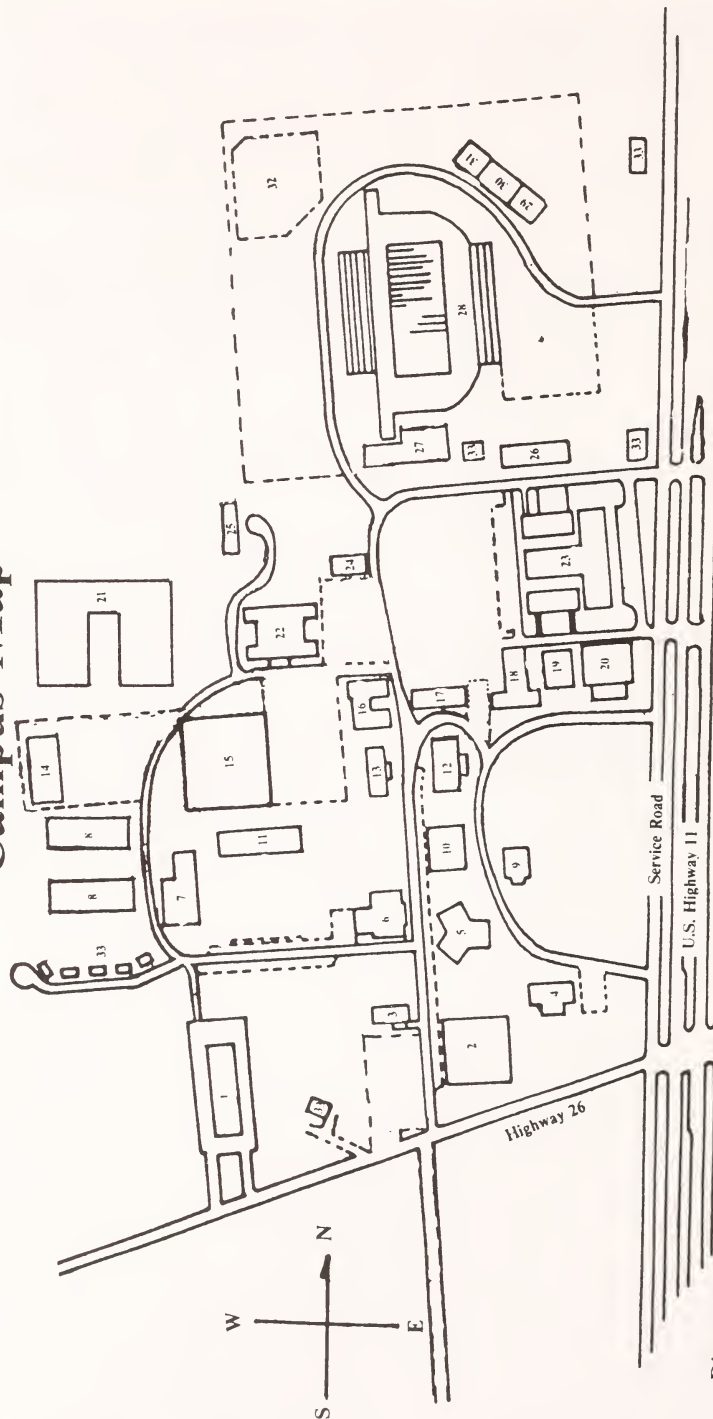
Welding, 198, 221, 222
Withdrawal from College, 76
Withdrawal from class, 76
Withdrawal Failing (WF), 73
Withdrawal Passing (WP), 73, 75

X,Y,Z

Zoology, 124

NOTES

Pearl River Community College Campus Map



Directory

- | | | |
|--|---|-------------------------------------|
| 1. Lamar Hall | 12. Huff Hall (M) | 23. Vocational Center |
| 2. Science Building | 13. Pearl River Hall (M) | 24. Speech and Drama |
| 3. Development Foundation/Alumni House | 14. Bus Garage | 25. President's Home |
| 4. White Hall (W) | 15. Tennis Courts | 26. Bilbo Hall (to be renovated) |
| 5. Marion Hall (W) | 16. Hancock Hall | 27. Receiving Warehouse/Maintenance |
| 6. Crosby Hall/Cafeteria | 17. Jefferson Davis Hall (Business and Nursing) | 28. T.D. "Dobie" Holden Stadium |
| 7. Library | 18. Moody Hall (Fine Arts and Nursing) | 29. Masonry |
| 8. New Dorms — (One M - One W) | 19. Band Hall | 30. Diesel Mechanics |
| 9. Student Center | 20. Shivers Gym | 31. Auto Mechanics |
| 10. Administration Building | 21. Technology Center | 32. Wildcat Baseball Diamond |
| 11. Enoch Seal, Jr. Academic Building | 22. M.R. White Coliseum | 33. Faculty Housing |

Pearl River
Community
College
Campus

Hwy. 11 N.
to Hattiesburg

Directional Map to Pearl River Community College

To Hattiesburg

To Bogalusa

W. North St.

To Bogalusa

Highway 26 By Pass

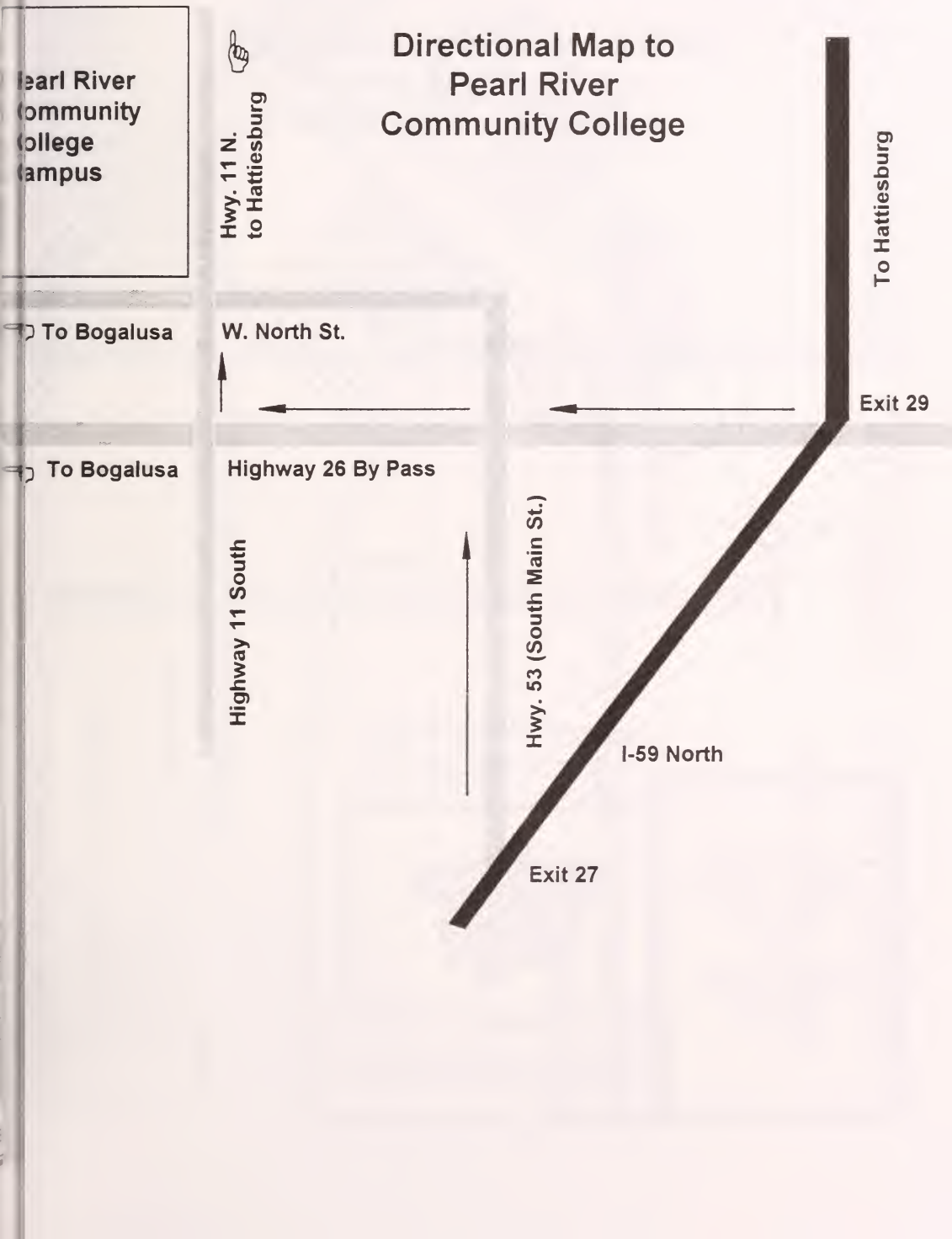
Highway 11 South

Hwy. 53 (South Main St.)

I-59 North

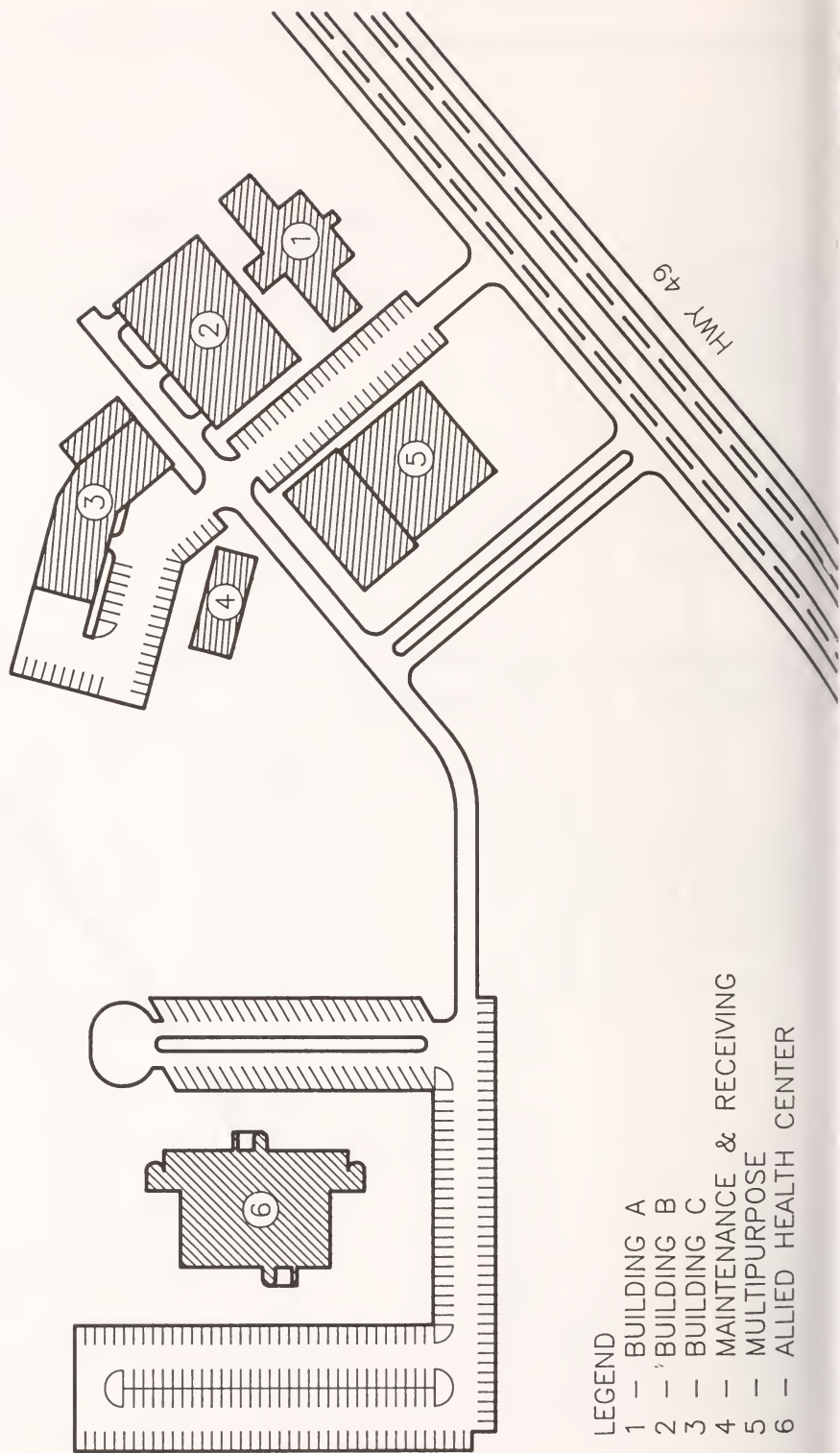
Exit 29

Exit 27



PEARL RIVER COMMUNITY COLLEGE

FORREST COUNTY CENTER



LEGEND

- 1 - BUILDING A
- 2 - BUILDING B
- 3 - BUILDING C
- 4 - MAINTENANCE & RECEIVING
- 5 - MULTIPURPOSE
- 6 - ALLIED HEALTH CENTER

**Pearl River Community College
Forrest County Center
Hattiesburg, Mississippi**



To Meridian

Hardy Street

Highway 11

HWY. 49 South

**Clover Leaf
Mall**

Interstate 59

To Gulfport



**Pearl River
Forrest County
Center
and
Allied Health
Center**

NOTES

NOTES

NOTES

NOTES

NOTES

The River

Pearl River Community College

Station A

Poplarville, MS 39470

Mississippi's First Community College

*"A student is not a vessel to be filled,
but a lamp to be lighted."*